

DIAGNOSTIC PRODUCTS CATALOGUE 2017

SSI Diagnostica 



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INTRODUCTION

This product catalogue provides an overview of SSI Diagnostica's product range. Price inquiries may be directed at the relevant distributor or at SSI Diagnostica. We keep most products in stock, however, certain products are made to order. Please visit ssidiagnostica.com for more information about our products, e.g. brochures, packaging inserts, various certificates, and a list of our distributors.

We have indicated which products are CE-marked. Furthermore, SSI Diagnostica is registered at the U.S. Food and Drugs Administration (FDA) with Owner Operator Number: 10052749. SSI Diagnostica antigens, antisera, culture media, primer mix, and immuno-assays presented in this catalogue are listed at FDA either Class 1 or Class 2 exempt medical device. Products not listed at FDA are marked "Not available in the US".

For ordering

If there is an SSI Diagnostica distributor in your country, send orders and price requests directly to our distributor. The list of distributors can be found on our website: www.ssidiagnostica.com/distributors.

If there is no distributor in your country, please send your orders to: ivdorders@ssidiagnostica.com

You may also place your order on our webshop at shop.ssidiagnostica.com.

For inquiries

Please contact: SSI Diagnostica, 2 Herredsvejen, 3400 Hillerød, Denmark,
tel: +45 4829 9178, fax: +45 4829 9179, email: ssidiagnostica@ssidiagnostica.com, website: ssidiagnostica.com.

Please note, the information in the catalogue may be subject to changes.

About SSI Diagnostica A/S

SSI Diagnostica develops, produces, and sells *in vitro* diagnostic products for clinical microbiology. We also sell products for veterinary diagnostics, food control, as well as environmental and hygiene control to the global market.

Modern and Flexible Production

SSI Diagnostica produces antisera, culture media, immuno-assays, and PCR kits - everything in advanced production facilities based on the latest know-how. Our automated production facilities produce a vast number of uniformly high quality products. Besides standardised products, we also offer many niche products and products based on specific customer wishes.

Professional Sales and Distribution

Our sales staff have a qualified background that enables them to offer our customers the best service and advice. Products and services are exported either directly to customers or through an established network of distributors.

Superior Service and Safe Delivery

We want our customers to experience excellent service and focus on delivering inventory goods fast and safe. An educated service personnel team is ready to take and rapidly follow up on your orders and requests. Products are delivered by courier or air freight.

Focus on Quality Assurance

SSI Diagnostica's development, production, and sales of *in vitro* diagnostics are quality assured and certified in accordance with ISO 9001 and ISO 13485. Products that meet the definitions in Council Directive 98/79/EC of 27 October 1998 on *in vitro* diagnostic medical devices are CE-labelled.

Intensified Research and Development

We continuously develop new *in vitro* diagnostics. Our main emphasis is on the development of new diagnostic kits using modern technologies that match our current product areas. We develop new products in close cooperation with customers and our diagnostic international partners.

IMMUVIEW® - RAPID TEST (POINT OF CARE)



IMMUVIEW® S. PNEUMONIAE AND L. PNEUMOPHILA URINARY ANTIGEN TEST

SSI Diagnostica has developed a combined lateral flow test for detection of both *S. pneumoniae* and *L. pneumophila* antigens in urine samples. The test is the first of its kind to provide diagnostics for both pneumococcus and *Legionella* and it gives a result within 15 minutes. Store at room temperature. The shelf life is minimum 3 months from date of shipment and still improving.

Art. No.	Product	No. of tests	Packing
95389	ImmuView® <i>S. pneumoniae</i> and <i>L. pneumophila</i> Urinary Antigen Test*	22	1 box

* Not available in the US.





PSEUDOMONAS ELISA

The Pseudomonas-CF-IgG ELISA Kit is for the quantitative measurement of the antibody level of Pseudomonas aeruginosa in human serum samples. Antigen and standard control serum can also be purchased seperately. The kit is stored at 2-8 °C. Few of the reagents in the kit can be stored at room temperature. The standard control serum is stored at -20 °C. The antigen is stored at room temperature. The shelf life of the kit is minimum 1 year from date of shipment. The shelf life of the antigen is minimum 1 year from date of shipment. The shelf life of the standard control serum is minimum 2.5 years from date of shipment.

Art. No.	Product	No. of tests	Packing
64742	Pseudomonas-CF-IgG ELISA kit*	96	1 box
60899	Pseudomonas-CF-IgG, antigen pool, lyophilized	200	9 mg
60900	Pseudomonas-CF-IgG standard control serum	200	0.1 mL

* Will be shipped as dangerous goods UN2796.



E. COLI PCR

The **DEC PCR** kit contains all reagents and controls needed to perform a multiplex PCR detection of virulence genes of diarrhoeagenic *E. coli* (DEC). It detects the groups EHEC, EIEC, EPEC and ETEC. The two buffers for preparation of template must be stored at room temperature whereas the reagents for the PCR reactions must be stored at -20 °C. Shelf life of the kit is minimum 6 months from date of shipment.

The **DEC primer mix** including controls is for your own PCR setup. The product must be stored at -20 °C. Shelf life is minimum 1 year from date of shipment.

Our **EAEC PCR Kit** detects three EAEC-specific genes. The kit is a supplement to the DEC PCR Kit, and PCR reactions should be performed using template prepared according to the DEC PCR Kit package insert. PCR reactions should also be performed under the same thermal cycler conditions as the DEC PCR. The product must be stored at -20 °C. Shelf life is minimum 6 months from date of shipment.

The **Diarrhoeagenic *E. coli* PCR kit (EHEC, EIEC, EPEC, ETEC, EAEC)** contains all reagents and controls needed to perform a multiplex PCR detection of virulence genes of diarrhoeagenic *E. coli* (DEC). It detects the groups EHEC, EIEC, EPEC, ETEC and EAEC. The two buffers for preparation of template must be stored at room temperature whereas the reagents for the PCR reactions must be stored at -20 °C. Shelf life of the kit is minimum 6 months from date of shipment.

The ***E. coli* vtx1 and vtx2 Subtyping PCR kit** can identify all *vtx* subtypes and the *eae* gene. Buffers must be stored at room temperature whereas the reagents for the PCR reactions must be stored at -20 °C. Shelf life of the kit is minimum 6 months from date of shipment.

Art. No.	Product	No. of test	Packing
73410	DEC PCR kit *	100	1 box
62870	DEC primer mix	100	1 box
94724	EAEC PCR kit *	100	1 box
94831	DEC & EAEC PCR kit *	2 x 100	2 boxes
97004	Diarrhoeagenic <i>E. coli</i> PCR kit (EHEC, EIEC, EPEC, ETEC, EAEC) *	100	1 box
91346	<i>E. coli</i> vtx1 and vtx2 Subtyping PCR kit *	100	1 box



DERMATOPHYTE PCR

The **Dermatophyte PCR** kit contains all reagents and controls needed to perform a multiplex PCR detection of dermatophytes causing fungal infections in nails. The product must be stored at -20 °C and the stability is minimum 6 months from date of shipment.

Art. No.	Product	No. of test	Packing
73411	Dermatophyte PCR kit *	100	1 box

* Not available in the US.

ANIMAL BLOOD PRODUCTS

SSI Diagnostica produces and sells bovine, horse, and sheep blood products from its own herd of healthy, non-medicated donor animals. This way we can secure supplies with blood of high quality, full traceability, and the highest standard of animal welfare through good husbandry. The blood is collected aseptically and each batch is sterility tested upon 48 hours of incubation. Shelf life is 3-4 weeks from production date when stored at 2-8 °C and used for culture media supplement. Shelf life for sterile filtered horse serum is 6 months from production date when stored at 2-8 °C.

We can supply other blood products and volumes than listed below. Please ask for availability.

☼ BOVINE BLOOD

Art. No.	Product	Packing
77665	Bovine blood with citrate *	50 mL
77667	Bovine blood with citrate *	100 mL
77668	Bovine blood with citrate *	0.5 L
77669	Bovine blood with citrate *	1.0 L

☼ HORSE BLOOD

Art. No.	Product	Packing
23699	Horse blood, defibrinated *	100 mL
23700	Horse blood, defibrinated *	0.5 L
35126	Horse blood, defibrinated *	1.0 L
959	Horse blood with citrate *	0.2 L

☼ HORSE SERUM

Art. No.	Product	Packing
90812	Horse serum, sterile filtered*	100 mL
86866	Horse serum, sterile filtered*	0.5 L

☼ SHEEP BLOOD

Art. No.	Product	Packing
955	Sheep blood in Alsevers solution (1+1) *	100 mL
957	Sheep blood in Alsevers solution (1+1) *	0.3 L
23689	Sheep blood, defibrinated *	100 mL
23690	Sheep blood, defibrinated *	0.5 L

* Not available in the US.



STERILISATION CONTROL

Microbiological monitoring is necessary in order to assure that present micro-organisms are actually eliminated by a sterilisation process. The indicators are designed for both validation and routine monitoring of sterilisation processes at hospitals, clinics (including dentists and practitioners), and in industry. The stability of biological indicators is minimum 1 year from date of shipment, and for chemical indicators it is minimum 2 years from date of shipment.

BIOLOGICAL INDICATORS – STEAM STERILISATION

Art. No.	Product	Packing
75620	SIMICON ST/DA, <i>G. stearothermophilus</i> 10 ⁵ *	3 pcs.
75621	SIMICON ST/DA, <i>G. stearothermophilus</i> 10 ⁵ *	6 pcs.
75622	SIMICON ST/DA, <i>G. stearothermophilus</i> 10 ⁶ *	6 pcs.

BIOLOGICAL INDICATORS – DRY HEAT STERILISATION

Art. No.	Product	Packing
75618	SIMICON DH/HL, <i>B. subtilis</i> 10 ⁶ *	3 pcs.
75619	SIMICON DH/HL, <i>B. subtilis</i> 10 ⁶ *	6 pcs.

BIOLOGICAL INDICATORS – FORMALDEHYDE STERILISATION

Art. No.	Product	Packing
75623	SIMICON FA, <i>G. stearothermophilus</i> 10 ⁵ *	6 pcs.

CHEMICAL INDICATORS – STEAM STERILISATION

Art. No.	Product	Packing
83161	SIMICON chemical indicators *	200 pcs.

* Not available in the US.





BORDETELLA PERTUSSIS ANTIGEN

Pertussis toxin is used as antigen in an indirect IgG ELISA setup for quantitative measurement of antibodies against pertussis in human serum samples. Pertussis toxin is produced at Statens Serum Institut for use in child vaccinations and therefore it is highly purified. Pertussis toxin must be stored at 2-8 °C. Shelf life is minimum 1 year from date of shipment.

Art. No.	Product	Packing
83151	Pertussis toxin	100 µL



PNEUMOCOCCUS ANTIGENS

SSI Diagnostica can supply Pneumococcus cell wall polysaccharide (CWPS and CWPS Multi) and all Pneumococcus polysaccharide capsules purified. Shelf life is minimum 2 years from date of shipment.

Art. No.	Product	Packing
3459	CWPS (Cell Wall Polysaccharide), purified, 10 mg	1 vial
68866	CWPS Multi, 10 mg	1 vial
88840	F-antigen (LTA), 10 mg	1 vial
76851	Polysaccharide, purified, 10 mg, type 1	1 vial
76852	Polysaccharide, purified, 10 mg, type 2	1 vial
76853	Polysaccharide, purified, 10 mg, type 3	1 vial
76855	Polysaccharide, purified, 10 mg, type 4	1 vial
76857	Polysaccharide, purified, 10 mg, type 5	1 vial
76860	Polysaccharide, purified, 10 mg, type 6A	1 vial
76863	Polysaccharide, purified, 10 mg, type 6B	1 vial
76865	Polysaccharide, purified, 10 mg, type 6C	1 vial
76870	Polysaccharide, purified, 10 mg, type 7A	1 vial
76872	Polysaccharide, purified, 10 mg, type 7B	1 vial
76874	Polysaccharide, purified, 10 mg, type 7C	1 vial
76868	Polysaccharide, purified, 10 mg, type 7F	1 vial
76875	Polysaccharide, purified, 10 mg, type 8	1 vial
76876	Polysaccharide, purified, 10 mg, type 9A	1 vial
76878	Polysaccharide, purified, 10 mg, type 9L	1 vial
76879	Polysaccharide, purified, 10 mg, type 9N	1 vial
76880	Polysaccharide, purified, 10 mg, type 9V	1 vial
76931	Polysaccharide, purified, 10 mg, type 10A	1 vial
76932	Polysaccharide, purified, 10 mg, type 10B	1 vial
76933	Polysaccharide, purified, 10 mg, type 10C	1 vial
76929	Polysaccharide, purified, 10 mg, type 10F	1 vial
76935	Polysaccharide, purified, 10 mg, type 11A	1 vial
76936	Polysaccharide, purified, 10 mg, type 11B	1 vial
76937	Polysaccharide, purified, 10 mg, type 11C	1 vial
76938	Polysaccharide, purified, 10 mg, type 11D	1 vial
76934	Polysaccharide, purified, 10 mg, type 11F	1 vial
76940	Polysaccharide, purified, 10 mg, type 12A	1 vial
76941	Polysaccharide, purified, 10 mg, type 12B	1 vial
76939	Polysaccharide, purified, 10 mg, type 12F	1 vial
76942	Polysaccharide, purified, 10 mg, type 13	1 vial
76943	Polysaccharide, purified, 10 mg, type 14	1 vial
76945	Polysaccharide, purified, 10 mg, type 15A	1 vial
76946	Polysaccharide, purified, 10 mg, type 15B	1 vial
76947	Polysaccharide, purified, 10 mg, type 15C	1 vial
76944	Polysaccharide, purified, 10 mg, type 15F	1 vial

ANTIGENS

PNEUMOCOCCUS ANTIGENS (CONT.)

Art. No.	Product	Packing
76949	Polysaccharide, purified, 10 mg, type 16A	1 vial
76948	Polysaccharide, purified, 10 mg, type 16F	1 vial
76951	Polysaccharide, purified, 10 mg, type 17A	1 vial
76950	Polysaccharide, purified, 10 mg, type 17F	1 vial
76953	Polysaccharide, purified, 10 mg, type 18A	1 vial
76956	Polysaccharide, purified, 10 mg, type 18B	1 vial
76957	Polysaccharide, purified, 10 mg, type 18C	1 vial
76952	Polysaccharide, purified, 10 mg, type 18F	1 vial
76959	Polysaccharide, purified, 10 mg, type 19A	1 vial
76960	Polysaccharide, purified, 10 mg, type 19B	1 vial
76961	Polysaccharide, purified, 10 mg, type 19C	1 vial
76958	Polysaccharide, purified, 10 mg, type 19F	1 vial
76962	Polysaccharide, purified, 10 mg, type 20	1 vial
76964	Polysaccharide, purified, 10 mg, type 21	1 vial
76967	Polysaccharide, purified, 10 mg, type 22A	1 vial
76966	Polysaccharide, purified, 10 mg, type 22F	1 vial
76969	Polysaccharide, purified, 10 mg, type 23A	1 vial
76970	Polysaccharide, purified, 10 mg, type 23B	1 vial
76968	Polysaccharide, purified, 10 mg, type 23F	1 vial
76973	Polysaccharide, purified, 10 mg, type 24A	1 vial
76974	Polysaccharide, purified, 10 mg, type 24B	1 vial
76971	Polysaccharide, purified, 10 mg, type 24F	1 vial
76976	Polysaccharide, purified, 10 mg, type 25A	1 vial
76975	Polysaccharide, purified, 10 mg, type 25F	1 vial
76978	Polysaccharide, purified, 10 mg, type 27	1 vial
76981	Polysaccharide, purified, 10 mg, type 28A	1 vial
76980	Polysaccharide, purified, 10 mg, type 28F	1 vial
76983	Polysaccharide, purified, 10 mg, type 29	1 vial
76984	Polysaccharide, purified, 10 mg, type 31	1 vial
76992	Polysaccharide, purified, 10 mg, type 32A	1 vial
76986	Polysaccharide, purified, 10 mg, type 32F	1 vial
76995	Polysaccharide, purified, 10 mg, type 33A	1 vial
76996	Polysaccharide, purified, 10 mg, type 33B	1 vial
76997	Polysaccharide, purified, 10 mg, type 33C	1 vial
76998	Polysaccharide, purified, 10 mg, type 33D	1 vial
76994	Polysaccharide, purified, 10 mg, type 33F	1 vial
76999	Polysaccharide, purified, 10 mg, type 34	1 vial
77001	Polysaccharide, purified, 10 mg, type 35A	1 vial
77002	Polysaccharide, purified, 10 mg, type 35B	1 vial
77003	Polysaccharide, purified, 10 mg, type 35C	1 vial
77000	Polysaccharide, purified, 10 mg, type 35F	1 vial
77005	Polysaccharide, purified, 10 mg, type 36	1 vial
77006	Polysaccharide, purified, 10 mg, type 37	1 vial
76982	Polysaccharide, purified, 10 mg, type 38	1 vial
76985	Polysaccharide, purified, 10 mg, type 39	1 vial
76987	Polysaccharide, purified, 10 mg, type 40	1 vial
76991	Polysaccharide, purified, 10 mg, type 41A	1 vial
76989	Polysaccharide, purified, 10 mg, type 41F	1 vial
77007	Polysaccharide, purified, 10 mg, type 42	1 vial

ANTIGENS

 PNEUMOCOCCUS ANTIGENS (CONT.)

Art. No.	Product	Packing
77008	Polysaccharide, purified, 10 mg, type 43	1 vial
77009	Polysaccharide, purified, 10 mg, type 44	1 vial
77010	Polysaccharide, purified, 10 mg, type 45	1 vial
77011	Polysaccharide, purified, 10 mg, type 46	1 vial
77013	Polysaccharide, purified, 10 mg, type 47A	1 vial
77012	Polysaccharide, purified, 10 mg, type 47F	1 vial
77014	Polysaccharide, purified, 10 mg, type 48	1 vial



SSI Diagnostica produces an extended range of polyclonal antisera including kits for typing of *E. coli*, *Pneumococcus*, *Salmonella* and *Streptococcus*. Also, SSI Diagnostica can supply a limited range of antisera for *Yersinia*, *Shigella* and *H. influenzae*.

ImmuLex™ is the brand name for all antisera prepared for latex agglutination. *Pneumococcus* antisera are manufactured for the Neufeld reaction test or latex agglutination. Most of the *Salmonella* and *E. coli* antisera are used for boiled culture in micro titer plates or for slide agglutination, which, like latex agglutination, improves test speed, convenience and quality. *E. coli* O and H antisera are monospecific with few exceptions. In this case a note will be present within the package.

The antisera have been obtained from blood of healthy rabbits supplied by Harlan Laboratories. The antisera are tested for specificity and if possible absorbed free of all known cross-reactions within the species.

The antisera are delivered with an instruction for use. Our certificates of analysis can be downloaded from our website ssidiagnostica.com/Downloads/Certificate-of-Analysis.

The stability of our antisera is minimum 2 years from date of shipment except for *Yersinia* antisera, which is stable for minimum 1 year from date of shipment.



ANTISERA - E. COLI

IMMULEX™ LATEX AGGLUTINATION



E. COLI ANTISERA

Art. No.	Product	No. of tests	Packing
81663	ImmuLex™ <i>E. coli</i> O26	75	1.5 mL vial
81670	ImmuLex™ <i>E. coli</i> O55	75	1.5 mL vial
81668	ImmuLex™ <i>E. coli</i> O91	75	1.5 mL vial
81664	ImmuLex™ <i>E. coli</i> O103	75	1.5 mL vial
81665	ImmuLex™ <i>E. coli</i> O111	75	1.5 mL vial
81667	ImmuLex™ <i>E. coli</i> O128	75	1.5 mL vial
73412	ImmuLex™ <i>E. coli</i> O157	75	1.5 mL vial



E. COLI OK O POOL ANTISERA FOR SLIDE AGGLUTINATION

Art. No.	Product	Reacts with antigen:	No. of tests	Packing
44292	OK O Pool 1 EPEC/ VTEC/STEC	O26, O103, O111, O145, O157	150	3 mL vial
44293	OK O Pool 2 EPEC	O55, O119, O125ac, O127, O128ab	150	3 mL vial
77713	OK O Pool 3 EPEC	O86, O114, O121, O126, O142	150	3 mL vial
88010	OK O Pool Big Six	O26, O45, O103, O111, O121, O145	150	3 mL vial



E. COLI OK O SINGLE ANTISERA FOR SLIDE AGGLUTINATION

Art. No.	Product	Incl. in pool	No. of tests	Packing
44295	OK O26	1	150	3 mL vial
53085	OK O45		150	3 mL vial
44296	OK O55	2	150	3 mL vial
44297	OK O86	3	150	3 mL vial
44298	OK O103	1	150	3 mL vial
44299	OK O111	1	150	3 mL vial
44300	OK O114	3	150	3 mL vial
44301	OK O119	2	150	3 mL vial
44302	OK O121	3	150	3 mL vial
44303	OK O125ac	2	150	3 mL vial
44304	OK O126	3	150	3 mL vial
44305	OK O127	2	150	3 mL vial
44306	OK O128ab	2	150	3 mL vial
72682	OK O138		150	3 mL vial
72686	OK O139		150	3 mL vial
44307	OK O142	3	150	3 mL vial
44308	OK O145	1	150	3 mL vial
72687	OK O149		150	3 mL vial
44309	OK O157	1	150	3 mL vial
44310	OK O158		150	3 mL vial



E. COLI OK O SINGLE ANTISERA BASED ON SHEEP

Art. No	Product	Incl. in pool	No. of tests	Packing
96275	OK O157*	1	150	3 mL vial

* Be aware that this product is under the legislation for Bovine spongiform encephalopathy (BSE), commonly known as mad cow disease, since it is based on serum from a cloven-hoofed animal. The product is therefore not available in Canada, USA, New Zealand and Australia.

ANTISERA - E. COLI



E. COLI O POOL ANTISERA FOR USE WITH BOILED CULTURES

The composition of the pools is based on clinical and epidemiological relevance of groups of pathogenic *E. coli*. Each pool contains the most prevalent serotypes within the clinical or epidemiological group. The pools are continuously updated with reference to WHO. Antisera that are used in more than one O pool are shown in bold.

Art. No.	Product	Reacts with antigen:	No. of tests	Packing
48229	O Pool 1 EPEC & VTEC/STEC	O26, O55, O103, O111, O121, O128abc, O145, O157	35	3 mL vial
48230	O Pool 2 VTEC/STEC (eae+)	O2, O5, O8 , O84, O118 , O119, O176, O177	35	3 mL vial
48241	O Pool 3 VTEC/STEC (eae-)	O8 , O74, O76, O91, O113, O117, O146, O174	35	3 mL vial
48242	O Pool 4 EPEC	O86 , O88, O114, O125abc, O126, O127, O142, O158	35	3 mL vial
48243	O Pool 5 A/EEC	O3, O15 , O33, O44, O45 , O49, O51, O63	35	3 mL vial
48244	O Pool 6 A/EEC	O71, O85, O109, O129, O132, O137, O153, O167	35	3 mL vial
48245	O Pool 7 EIEC	O28ac, O29, O112ac, O124, O136, O143, O144, O164	35	3 mL vial
48246	O Pool 8 ExPEC	O1, O2 , O4, O6, O7, O15 , O18ac, O75	35	3 mL vial
48247	O Pool 9 ExPEC	O8, O9 , O12, O16, O17, O22, O25, O101	35	3 mL vial
48248	O Pool 10 Piglet diarrhoea	O8, O45 , O64, O138, O139, O141, O147, O149, O157	35	3 mL vial
48249	O Pool 11 Human ETEC	O11, O20 , O21, O27, O32, O48, O78, O80	35	3 mL vial
48250	O Pool 12 Human ETEC	O92, O98, O110, O115, O148, O159, O166, O168	35	3 mL vial
48251	O Pool 13 Human ETEC	O56, O65, O73, O77, O105, O133, O149 , O169	35	3 mL vial
48252	O Pool 14* Poultry, pigs, sheep	O10, O18ab, O35, O83, O87, O95, O116, O120	35	3 mL vial
48253	O Pool 15** Calf diarrhoea	O5, O8, O9, O15, O20, O86, O101, O118	35	3 mL vial

* Invasive O groups in poultry, pigs and sheep.

** Must be used together with pool 1 in order to cover the most commonly occurring O groups associated with calf diarrhoea.



E. COLI O POOL ANTISERA FOR COMPLETE O-TYPING FOR USE WITH BOILED CULTURES

The O pool system includes the latest O serotypes. The pool system is based on similar epitops, minimizing the risk of cross reactions.

Art. No.	Product	Reacts with antigen:	No. of tests	Packing
79983	O Pool AA	O1, O2, O50, O53, O74, O107, O117, O175, O187	35	3 mL vial
79986	O Pool BB	O3, O14, O21, O22, O23, O38, O76, O83, O158	35	3 mL vial
79987	O Pool CC	O4, O12, O16, O18ab, O18ac, O19, O25, O68, O102, O123	35	3 mL vial
80006	O Pool DD	O5, O7, O65, O70, O71, O116, O138, O141	35	3 mL vial
80007	O Pool EE	O6, O8, O9, O20, O57, O60, O93, O101, O188	35	3 mL vial
80008	O Pool FF	O10, O11, O41, O100, O110, O148, O154, O159, O168, O179	35	3 mL vial
80009	O Pool GG	O49, O51, O52, O58, O61, O160, O176, O178	35	3 mL vial
80010	O Pool HH	O13, O17, O44, O62, O66, O73, O77, O106	35	3 mL vial
80011	O Pool II	O15, O36, O40, O45, O54, O75, O177	35	3 mL vial
80012	O Pool JJ	O30, O69, O149, O150, O151, O173, O174	35	3 mL vial
80013	O Pool KK	O24, O27, O29, O35, O56, O81, O169, O186	35	3 mL vial
80014	O Pool LL	O26, O55, O103, O127, O128abc, O145, O157	35	3 mL vial
80015	O Pool MM	O28ab, O28ac, O42, O112ab, O112ac, O124, O136, O144	35	3 mL vial
80016	O Pool NN	O32, O33, O146, O161, O162, O163, O166, O185	35	3 mL vial
80017	O Pool OO	O34, O46, O85, O130, O134, O140, O167, O171	35	3 mL vial
80020	O Pool PP	O37, O39, O48, O59, O88, O91, O155, O165, O184	35	3 mL vial
80021	O Pool QQ	O43, O63, O64, O78, O89, O92, O129	35	3 mL vial
80022	O Pool RR	O79, O80, O90, O95, O133, O135, O142, O153, O156	35	3 mL vial
80023	O Pool SS	O82, O87, O96, O105, O120, O137, O170, O183	35	3 mL vial
80024	O Pool TT	O84, O118, O121, O126, O143, O164, O172	35	3 mL vial

ANTISERA - E. COLI



E. COLI O POOL ANTISERA FOR COMPLETE O-TYPING FOR USE WITH BOILED CULTURES [CONT.]

Art. No.	Product	Reacts with antigen:	No. of tests	Packing
80025	O Pool UU	O86, O111, O114, O119, O125abc	35	3 mL vial
80026	O Pool WW	O97, O98, O99, O104, O132, O139, O147	35	3 mL vial
80915	O Pool XX	O108, O109, O113, O115, O131, O152, O180, O181, O182	35	3 mL vial



E. COLI O SINGLE ANTISERA FOR USE WITH BOILED CULTURES

Art. No.	Product	Incl. in pool*	No. of tests	Packing
45740	O1	8, AA	35	3 mL vial
84997	O1	8, AA	12	1 mL vial
45741	O2	2, 8, AA	35	3 mL vial
84998	O2	2, 8, AA	12	1 mL vial
84999	O3	5, BB	12	1 mL vial
85000	O4	8, CC	12	1 mL vial
45744	O5	2, 15, DD	35	3 mL vial
85001	O5	2, 15, DD	12	1 mL vial
45745	O6	8, EE	35	3 mL vial
85002	O6	8, EE	12	1 mL vial
85003	O7	8, DD	12	1 mL vial
45747	O8	2, 3, 9, 10, 15, EE	35	3 mL vial
85004	O8	2, 3, 9, 10, 15, EE	12	1 mL vial
45748	O9	9, 15, EE	35	3 mL vial
85005	O9	9, 15, EE	12	1 mL vial
85006	O10	14, FF	12	1 mL vial
85007	O11	11, FF	12	1 mL vial
85008	O12	9, CC	12	1 mL vial
85009	O13	HH	12	1 mL vial
85010	O14	BB	12	1 mL vial
85011	O15	5, 8, 15, II	12	1 mL vial
85012	O16	9, CC	12	1 mL vial
85013	O17	9, HH	12	1 mL vial
85014	O18ab	14, CC	12	1 mL vial
85015	O18ac	8, CC	12	1 mL vial
85016	O19	CC	12	1 mL vial
85017	O20	11, 15, EE	12	1 mL vial
85018	O21	11, BB	12	1 mL vial
85019	O22	9, BB	12	1 mL vial
85020	O23	BB	12	1 mL vial
85021	O24	KK	12	1 mL vial
85022	O25	9, CC	12	1 mL vial
45766	O26	1, LL	35	3 mL vial
85023	O26	1, LL	12	1 mL vial
85024	O27	11, KK	12	1 mL vial
85025	O28ab	MM	12	1 mL vial
85026	O28ac	7, MM	12	1 mL vial
85027	O29	7, KK	12	1 mL vial
85028	O30	JJ	12	1 mL vial
85029	O32	11, NN	12	1 mL vial

ANTISERA - E. COLI



E. COLI O SINGLE ANTISERA FOR USE WITH BOILED CULTURES (CONT.)

Art. No.	Product	Incl. in pool*	No. of tests	Packing
85030	033	5, NN	12	1 mL vial
85031	034	00	12	1 mL vial
85032	035	14, KK	12	1 mL vial
85033	036	II	12	1 mL vial
85034	037	PP	12	1 mL vial
85035	038	BB	12	1 mL vial
85036	039	PP	12	1 mL vial
85037	040	II	12	1 mL vial
85038	041	FF	12	1 mL vial
85039	042	MM	12	1 mL vial
85040	043	QQ	12	1 mL vial
85041	044	5, HH	12	1 mL vial
45785	045	5, 10, II	35	3 mL vial
85042	045	5, 10, II	12	1 mL vial
85043	046	00	12	1 mL vial
85044	048	11, PP	12	1 mL vial
85045	049	5, GG	12	1 mL vial
85046	050	AA	12	1 mL vial
85047	051	5, GG	12	1 mL vial
85048	052	GG	12	1 mL vial
85049	053	AA	12	1 mL vial
85050	054	II	12	1 mL vial
45794	055	1, LL	35	3 mL vial
85051	055	1, LL	12	1 mL vial
85052	056	13, KK	12	1 mL vial
85053	057	EE	12	1 mL vial
85054	058	GG	12	1 mL vial
85055	059	PP	12	1 mL vial
85056	060	EE	12	1 mL vial
85057	061	GG	12	1 mL vial
85058	062	HH	12	1 mL vial
85059	063	5, QQ	12	1 mL vial
85060	064	10, QQ	12	1 mL vial
85061	065	13, DD	12	1 mL vial
85062	066	HH	12	1 mL vial
85063	068	CC	12	1 mL vial
85064	069	JJ	12	1 mL vial
85065	070	DD	12	1 mL vial
85066	071	6, DD	12	1 mL vial
85067	073	13, HH	12	1 mL vial
85068	074	3, AA	12	1 mL vial
85069	075	8, II	12	1 mL vial
85070	076	3, BB	12	1 mL vial
85071	077	13, HH	12	1 mL vial
45815	078	11, QQ	35	3 mL vial
85072	078	11, QQ	12	1 mL vial
85073	079	RR	12	1 mL vial
85074	080	11, RR	12	1 mL vial
85075	081	KK	12	1 mL vial

ANTISERA - E. COLI



E. COLI O SINGLE ANTISERA FOR USE WITH BOILED CULTURES (CONT.)

Art. No.	Product	Incl. in pool*	No. of tests	Packing
85076	O82	SS	12	1 mL vial
85077	O83	14, BB	12	1 mL vial
85078	O84	2, TT	12	1 mL vial
85079	O85	6, OO	12	1 mL vial
45823	O86	4, 15, UU	35	3 mL vial
85080	O86	4, 15, UU	12	1 mL vial
85082	O87	14, SS	12	1 mL vial
45825	O88	4, PP	35	3 mL vial
85083	O88	4, PP	12	1 mL vial
85084	O89	QQ	12	1 mL vial
85085	O90	RR	12	1 mL vial
45828	O91	3, PP	35	3 mL vial
85086	O91	3, PP	12	1 mL vial
85087	O92	12, QQ	12	1 mL vial
85088	O93	EE	12	1 mL vial
85089	O95	14, RR	12	1 mL vial
85090	O96	SS	12	1 mL vial
85091	O97	WW	12	1 mL vial
85092	O98	12, WW	12	1 mL vial
85093	O99	WW	12	1 mL vial
85094	O100	FF	12	1 mL vial
45837	O101	9, 15, EE	35	3 mL vial
85095	O101	9, 15, EE	12	1 mL vial
85096	O102	CC	12	1 mL vial
45839	O103	1, LL	35	3 mL vial
85097	O103	1, LL	12	1 mL vial
45840	O104	WW	35	3 mL vial
85098	O104	WW	12	1 mL vial
85100	O105	13, SS	12	1 mL vial
85102	O106	HH	12	1 mL vial
85103	O107	AA	12	1 mL vial
85104	O108	XX	12	1 mL vial
85105	O109	6, XX	12	1 mL vial
85106	O110	12, FF	12	1 mL vial
45847	O111	1, UU	35	3 mL vial
85107	O111	1, UU	12	1 mL vial
85108	O112ab	MM	12	1 mL vial
85109	O112ac	7, MM	12	1 mL vial
45850	O113	3, XX	35	3 mL vial
85110	O113	3, XX	12	1 mL vial
85111	O114	4, UU	12	1 mL vial
85112	O115	12, XX	12	1 mL vial
85113	O116	14, DD	12	1 mL vial
85114	O117	3, AA	12	1 mL vial
45855	O118	2, 15, TT	35	3 mL vial
85115	O118	2, 15, TT	12	1 mL vial
45856	O119	2, UU	35	3 mL vial
85116	O119	2, UU	12	1 mL vial
85117	O120	14, SS	12	1 mL vial

ANTISERA - E. COLI



E. COLI O SINGLE ANTISERA FOR USE WITH BOILED CULTURES (CONT.)

Art. No.	Product	Incl. in pool*	No. of tests	Packing
45858	O121	1, TT	35	3 mL vial
85118	O121	1, TT	12	1 mL vial
85119	O123	CC	12	1 mL vial
85120	O124	7, MM	12	1 mL vial
46854	O125abc	4, UU	35	3 mL vial
85121	O125abc	4, UU	12	1 mL vial
45863	O126	4, TT	35	3 mL vial
85122	O126	4, TT	12	1 mL vial
45864	O127	4, LL	35	3 mL vial
85123	O127	4, LL	12	1 mL vial
46855	O128abc	1, LL	35	3 mL vial
85124	O128abc	1, LL	12	1 mL vial
85125	O129	6, QQ	12	1 mL vial
85126	O130	OO	12	1 mL vial
85127	O131	XX	12	1 mL vial
85128	O132	6, WW	12	1 mL vial
85129	O133	13, RR	12	1 mL vial
85130	O134	OO	12	1 mL vial
85131	O135	RR	12	1 mL vial
85132	O136	7, MM	12	1 mL vial
85133	O137	6, SS	12	1 mL vial
45877	O138	10, DD	35	3 mL vial
85134	O138	10, DD	12	1 mL vial
45878	O139	10, WW	35	3 mL vial
85135	O139	10, WW	12	1 mL vial
85136	O140	OO	12	1 mL vial
45880	O141	10, DD	35	3 mL vial
85137	O141	10, DD	12	1 mL vial
45881	O142	4, RR	35	3 mL vial
85138	O142	4, RR	12	1 mL vial
85139	O143	7, TT	12	1 mL vial
85140	O144	7, MM	12	1 mL vial
45884	O145	1, LL	35	3 mL vial
85141	O145	1, LL	12	1 mL vial
45885	O146	3, NN	35	3 mL vial
85142	O146	3, NN	12	1 mL vial
85143	O147	10, WW	12	1 mL vial
85144	O148	12, FF	12	1 mL vial
45888	O149	10, 13, JJ	35	3 mL vial
85145	O149	10, 13, JJ	12	1 mL vial
85146	O150	JJ	12	1 mL vial
85147	O151	JJ	12	1 mL vial
85148	O152	XX	12	1 mL vial
85149	O153	6, RR	12	1 mL vial
85150	O154	FF	12	1 mL vial
85151	O155	PP	12	1 mL vial
85152	O156	RR	12	1 mL vial
45896	O157	1, 10, LL	35	3 mL vial
85153	O157	1, 10, LL	12	1 mL vial

ANTISERA - E. COLI



E. COLI O SINGLE ANTISERA FOR USE WITH BOILED CULTURES (CONT.)

Art. No.	Product	Incl. in pool*	No. of tests	Packing
45897	O158	4, BB	35	3 mL vial
85154	O158	4, BB	12	1 mL vial
85155	O159	12, FF	12	1 mL vial
85156	O160	GG	12	1 mL vial
85157	O161	NN	12	1 mL vial
85158	O162	NN	12	1 mL vial
85159	O163	NN	12	1 mL vial
85160	O164	7, TT	12	1 mL vial
85161	O165	PP	12	1 mL vial
85162	O166	12, NN	12	1 mL vial
85163	O167	6, OO	12	1 mL vial
85164	O168	12, FF	12	1 mL vial
85165	O169	13, KK	12	1 mL vial
85166	O170	SS	12	1 mL vial
85167	O171	OO	12	1 mL vial
85168	O172	TT	12	1 mL vial
85169	O173	JJ	12	1 mL vial
85170	O174	3, JJ	12	1 mL vial
85171	O175	AA	12	1 mL vial
85172	O176	2, GG	12	1 mL vial
85173	O177	2, II	12	1 mL vial
85174	O178	GG	12	1 mL vial
85175	O179	FF	12	1 mL vial
85176	O180	XX	12	1 mL vial
85177	O181	XX	12	1 mL vial
85178	O182	XX	12	1 mL vial
85179	O183	SS	12	1 mL vial
85180	O184	PP	12	1 mL vial
85181	O185	NN	12	1 mL vial
85182	O186	KK	12	1 mL vial
84996	O187	AA	12	1 mL vial
96274	O188	EE	12	1 mL vial

* Arabic numbers 1-15 refer to the pools 1 to 15 for use with boiled cultures. AA-XX refer to our pool system AA-XX for use with boiled cultures.



E. COLI O SINGLE ANTISERA FOR USE WITH BOILED CULTURES, HIGH TITER

SSI Diagnostica can supply most of the *E. coli* O single antisera as high titer. Please ask for availability.

ANTISERA - E. COLI



E. COLI H POOL ANTISERA FOR USE WITH FORMALDEHYDE-KILLED CULTURES

Art. No.	Product	Reacts with antigen:	No. of tests	Packing
54386	H Pool A	H1, H2, H3, H4, H12, H17	30	3 mL vial
54388	H Pool B	H5, H6, H7, H8, H11, H21	30	3 mL vial
54390	H Pool C	H9, H10, H14, H15, H16, H51, H52	30	3 mL vial
54392	H Pool D	H18, H19, H20, H23, H24, H25, H53, H56	30	3 mL vial
54394	H Pool E	H26, H27, H28, H30, H31, H32, H45, H48, H49, H54, H55	30	3 mL vial
54396	H Pool F	H29, H33, H34, H35, H36, H37, H38, H39, H40, H41, H42, H43, H44, H46, H47	30	3 mL vial



E. COLI H SINGLE ANTISERA FOR USE WITH FORMALDEHYDE-KILLED CULTURES

Art. No.	Product	Incl. in pool	No. of tests	Packing
54397	H1	A	50	5 mL vial
54399	H2	A	50	5 mL vial
54400	H3	A	50	5 mL vial
54401	H4	A	50	5 mL vial
54402	H5	B	50	5 mL vial
54404	H6	B	50	5 mL vial
54406	H7	B	50	5 mL vial
54407	H8	B	50	5 mL vial
54409	H9	C	50	5 mL vial
54410	H10	C	50	5 mL vial
54412	H11	B	50	5 mL vial
54414	H12	A	50	5 mL vial
54416	H14	C	50	5 mL vial
54417	H15	C	50	5 mL vial
54419	H16	C	50	5 mL vial
54421	H17	A	50	5 mL vial
54422	H18	D	50	5 mL vial
54424	H19	D	50	5 mL vial
54425	H20	D	50	5 mL vial
54426	H21	B	50	5 mL vial
54427	H23	D	50	5 mL vial
54429	H24	D	50	5 mL vial
54430	H25	D	50	5 mL vial
54431	H26	E	50	5 mL vial
54433	H27	E	50	5 mL vial
54434	H28	E	50	5 mL vial
54435	H29	F	50	5 mL vial
54438	H30	E	50	5 mL vial
54440	H31	E	50	5 mL vial
54441	H32	E	50	5 mL vial
54442	H33	F	50	5 mL vial
54444	H34	F	50	5 mL vial
54446	H35	F	50	5 mL vial
54447	H36	F	50	5 mL vial
54449	H37	F	50	5 mL vial
54454	H38	F	50	5 mL vial
54455	H39	F	50	5 mL vial

ANTISERA - E. COLI



E. COLI H SINGLE ANTISERA FOR USE WITH FORMALDEHYDE-KILLED CULTURES (CONT.)

Art. No.	Product	Incl. in pool	No. of tests	Packing
54456	H40	F	50	5 mL vial
54458	H41	F	50	5 mL vial
54459	H42	F	50	5 mL vial
54461	H43	F	50	5 mL vial
54463	H44	F	50	5 mL vial
54464	H45	E	50	5 mL vial
54466	H46	F	50	5 mL vial
54467	H47	F	50	5 mL vial
54469	H48	E	50	5 mL vial
54470	H49	E	50	5 mL vial
54472	H51	C	50	5 mL vial
54473	H52	C	50	5 mL vial
54475	H53	D	50	5 mL vial
54476	H54	E	50	5 mL vial
54477	H55	E	50	5 mL vial
54479	H56	D	50	5 mL vial



E. COLI K SINGLE ANTISERA FOR COUNTER CURRENT IMMUNOELECTROPHORESIS, UNDILUTED

Art. No.	Product	No. of tests	Packing
55338	K2	65	1 mL vial
55339	K3	65	1 mL vial
55340	K4	65	1 mL vial
55341	K6	65	1 mL vial
55342	K7	65	1 mL vial
55343	K8	65	1 mL vial
55344	K9	65	1 mL vial
55345	K10	65	1 mL vial
55346	K11	65	1 mL vial
55347	K12	65	1 mL vial
55349	K14	65	1 mL vial
55350	K15	65	1 mL vial
55351	K16	65	1 mL vial
55352	K17	65	1 mL vial
55353	K18	65	1 mL vial
55354	K19	65	1 mL vial
55355	K20	65	1 mL vial
55356	K23	65	1 mL vial
55357	K24	65	1 mL vial
55358	K25	65	1 mL vial
55359	K26	65	1 mL vial
55360	K27	65	1 mL vial
55361	K28	65	1 mL vial
55362	K29	65	1 mL vial
55363	K30	65	1 mL vial
55364	K31	65	1 mL vial
55365	K32	65	1 mL vial

ANTISERA - E. COLI



E. COLI K SINGLE ANTISERA FOR COUNTER CURRENT IMMUNOELECTROPHORESIS, UNDILUTED (CONT.)

Art. No.	Product	No. of tests	Packing
55366	K33	65	1 mL vial
55367	K34	65	1 mL vial
55368	K35	65	1 mL vial
55369	K36	65	1 mL vial
55370	K37	65	1 mL vial
55371	K38	65	1 mL vial
55372	K39	65	1 mL vial
55373	K40	65	1 mL vial
55374	K41	65	1 mL vial
55375	K42	65	1 mL vial
55376	K43	65	1 mL vial
55377	K44	65	1 mL vial
55378	K45	65	1 mL vial
55379	K46	65	1 mL vial
55380	K47	65	1 mL vial
55381	K48	65	1 mL vial
55382	K49	65	1 mL vial
55383	K50	65	1 mL vial
55384	K51	65	1 mL vial
55385	K52	65	1 mL vial
55386	K53	65	1 mL vial
55389	K54	65	1 mL vial
55388	K55	65	1 mL vial
55390	K57	65	1 mL vial
55391	K83	65	1 mL vial
55392	K84	65	1 mL vial
55926	K85	65	1 mL vial
55393	K87	65	1 mL vial
55394	K89	65	1 mL vial
55395	K92	65	1 mL vial
55396	K93	65	1 mL vial
55397	K94	65	1 mL vial
55398	K95	65	1 mL vial
55399	K96	65	1 mL vial
55400	K97	65	1 mL vial
55401	K98	65	1 mL vial
55402	K100	65	1 mL vial
55403	K101	65	1 mL vial
55404	K102	65	1 mL vial
55405	K103	65	1 mL vial



E. COLI K SINGLE ANTISERA FOR SLIDE AGGLUTINATION

Art. No.	Product	Reacts with antigen:	No. of tests	Packing
84888	K9	O104	50	1 mL vial

ANTISERA - E. COLI

E. COLI BACTERIOPHAGES

Art. No.	Product	No. of tests	Packing
60758	K1 bacteriophage *	600	1 mL vial
60759	K5 bacteriophage *	600	1 mL vial
55348	K13 bacteriophage *	600	1 mL vial

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E. COLI FIMBRIAL ANTISERA FOR DETERMINATION OF PILI

Art. No.	Product	No. of tests	Packing
51172	F4 (K88) fimbrial antiserum for determination of pili	250	5 mL vial
51173	F5 (K99) fimbrial antiserum for determination of pili	250	5 mL vial

* Not available in the US.



ANTISERA - PNEUMOCOCCUS

IMMULEX™ LATEX AGGLUTINATION



PNEUMOCOCCUS OMNI ANTISERUM

Art. No.	Product	No. of tests	Packing
91398	ImmuLex™ <i>S. pneumoniae</i> Omni (all 92 serotypes)	75	1 mL vial



PNEUMOCOCCUS POOL ANTISERA

Art. No.	Product	Reacts with antigen:	No. of tests	Packing
52390	ImmuLex™ Pneumococcus Pool A	1, 2, 4, 5, 18F, 18A, 18B, 18C	75	1.5 mL vial
52391	ImmuLex™ Pneumococcus Pool B	3, 6A, 6B, 6C, 6D, 8, 19F, 19A, 19B, 19C	75	1.5 mL vial
52392	ImmuLex™ Pneumococcus Pool C	7F, 7A, 7B, 7C, 20, 24F, 24A, 24B, 31, 40	75	1.5 mL vial
52393	ImmuLex™ Pneumococcus Pool D	9A, 9L, 9N, 9V, 11F, 11A, 11B, 11C, 11D, 16F, 16A, 36, 37	75	1.5 mL vial
52394	ImmuLex™ Pneumococcus Pool E	10F, 10A, 10B, 10C, 12F, 12A, 12B, 21, 33F, 33A, 33B, 33C, 33D	75	1.5 mL vial
52395	ImmuLex™ Pneumococcus Pool F	17F, 17A, 22F, 22A, 27, 32F, 32A, 41F, 41A	75	1.5 mL vial
52396	ImmuLex™ Pneumococcus Pool G	29, 34, 35F, 35A, 35B, 35C, 42, 47F, 47A	75	1.5 mL vial
52397	ImmuLex™ Pneumococcus Pool H	13, 14, 15F, 15A, 15B, 15C, 23F, 23A, 23B, 28F, 28A	75	1.5 mL vial
52398	ImmuLex™ Pneumococcus Pool I	25F, 25A, 38, 43, 44, 45, 46, 48	75	1.5 mL vial
52399	ImmuLex™ Pneumococcus Pool P	1, 7F, 7A, 7B, 7C, 14, 19F, 19A, 19B, 19C	75	1.5 mL vial
52400	ImmuLex™ Pneumococcus Pool Q	6A, 6B, 6C, 6D, 18F, 18A, 18B, 18C, 23F, 23A, 23B	75	1.5 mL vial
52401	ImmuLex™ Pneumococcus Pool R	3, 4, 9A, 9L, 9N, 9V, 12F, 12A, 12B	75	1.5 mL vial
52402	ImmuLex™ Pneumococcus Pool S	5, 8, 10F, 10A, 10B, 10C, 15F, 15A, 15B, 15C, 17F, 17A	75	1.5 mL vial
52403	ImmuLex™ Pneumococcus Pool T	2, 11F, 11A, 11B, 11C, 11D, 20, 22F, 22A, 33F, 33A, 33B, 33C, 33D	75	1.5 mL vial



PNEUMOCOCCUS TYPE ANTISERA

Art. No.	Product	Incl. in pool:	No. of tests	Packing
77322	ImmuLex™ <i>S. pneumoniae</i> Type 1	A, P	75	1.5 mL
77324	ImmuLex™ <i>S. pneumoniae</i> Type 3	B, R	75	1.5 mL
66398	ImmuLex™ <i>S. pneumoniae</i> Type 4	A, R	75	1.5 mL
77325	ImmuLex™ <i>S. pneumoniae</i> Type 5	A, S	75	1.5 mL
77326	ImmuLex™ <i>S. pneumoniae</i> Type 14	H, P	75	1.5 mL



PNEUMOCOCCUS FACTOR ANTISERA

Art. No.	Product	Reacts with antigen:	No. of tests	Packing
77334	ImmuLex™ Pneumococcus Factor 6b	6A	75	1.5 mL
77335	ImmuLex™ Pneumococcus Factor 6c	6B, 6D	75	1.5 mL
96976	ImmuLex™ Pneumococcus Factor 6d	6C, 6D	75	1.5 mL
77336	ImmuLex™ Pneumococcus Factor 7b	7F, (7A)	75	1.5 mL
77337	ImmuLex™ Pneumococcus Factor 9g	9V	75	1.5 mL

ANTISERA - PNEUMOCOCCUS

IMMULEX™ LATEX AGGLUTINATION (CONT.)

CE PNEUMOCOCCUS FACTOR ANTISERA (CONT.)

Art. No.	Product	Reacts with antigen:	No. of tests	Packing
77338	ImmuLex™ Pneumococcus Factor 18c	18F, 18C	75	1.5 mL
77339	ImmuLex™ Pneumococcus Factor 18f	18F, 18C	75	1.5 mL
77340	ImmuLex™ Pneumococcus Factor 19b	19F	75	1.5 mL
77341	ImmuLex™ Pneumococcus Factor 19c	19A	75	1.5 mL
77342	ImmuLex™ Pneumococcus Factor 23b	23F	75	1.5 mL

CE PNEUMOCOCCAL SEROTYPING KITS

Art. No.	Product	No. of tests	Packing
51823	ImmuLex™ Pneumotest kit incl. 14 pools for latex agglutination and 50 pcs. reaction cards	75	1 box
77321	ImmuLex™ 7-10-13-valent Pneumococcus kit incl. 7 pools for latex agglutination and 25 pcs. reaction cards	75	1 box
97503	ImmuLex™ Pneumococcus 7-valent kit 2 nd ed. incl. 10 pools for latex agglutination and 25 pcs. reaction cards NEW*	75	1 box

* Factor 6d is now included in the kit, so it is possible to distinguish between serotype 6B and 6D.

CE PNEUMOCOCCAL SEROTYPING KITS FOR THE CAPSULAR REACTION TEST (NEUFELD)

Art. No.	Product	No. of tests	Packing
36158	Pneumotest kit incl. 12 pools for capsular reaction test	300	1 box
82175	Type 1 Control ** (not CE-marked) for capsular reaction test		1 box

** Will be shipped as dangerous goods UN3373

CE PNEUMOCOCCUS OMNI ANTISERUM FOR THE CAPSULAR REACTION TEST (NEUFELD)

Art. No.	Product	No. of tests	Packing
2438	Omni (All 92 serotypes)	300	1 mL vial

CE PNEUMOCOCCUS POOL ANTISERA FOR THE CAPSULAR REACTION TEST (NEUFELD)

Art. No.	Product	Reacts with antigen:	No. of tests	Packing
16725	Pool A	1, 2, 4, 5, 18F, 18A, 18B, 18C	300	1 mL vial
16728	Pool B	3, 6A, 6B, 6C, 6D, 8, 19F, 19A, 19B, 19C	300	1 mL vial
16730	Pool C	7F, 7A, 7B, 7C, 20, 24F, 24A, 24B, 31, 40	300	1 mL vial
16731	Pool D	9A, 9L, 9N, 9V, 11F, 11A, 11B, 11C, 11D, 16F, 16A, 36, 37	300	1 mL vial
16733	Pool E	10F, 10A, 10B, 10C, 12F, 12A, 12B, 21, 33F, 33A, 33B, 33C, 33D	300	1 mL vial
16734	Pool F	17F, 17A, 22F, 22A, 27, 32F, 32A, 41F, 41A	300	1 mL vial
16735	Pool G	29, 34, 35F, 35A, 35B, 35C, 42, 47F, 47A	300	1 mL vial
16736	Pool H	13, 14, 15F, 15A, 15B, 15C, 23F, 23A, 23B, 28F, 28A	300	1 mL vial
16737	Pool I	25F, 25A, 38, 43, 44, 45, 46, 48	300	1 mL vial

ANTISERA - PNEUMOCOCCUS



PNEUMOCOCCUS POOL ANTISERA FOR THE CAPSULAR REACTION TEST (NEUFELD) (CONT.)

Art. No.	Product	Reacts with antigen:	No. of tests	Packing
16739	Pool P	1, 7F, 7A, 7B, 7C, 14, 19F, 19A, 19B, 19C	300	1 mL vial
16740	Pool Q	6A, 6B, 6C, 6D, 18F, 18A, 18B, 18C, 23F, 23A, 23B	300	1 mL vial
16741	Pool R	3, 4, 9A, 9L, 9N, 9V, 12F, 12A, 12B	300	1 mL vial
16742	Pool S	5, 8, 10F, 10A, 10B, 10C, 15F, 15A, 15B, 15C, 17F, 17A	300	1 mL vial
16743	Pool T	2, 11F, 11A, 11B, 11C, 11D, 20, 22F, 22A, 33F, 33A, 33B, 33C, 33D	300	1 mL vial



PNEUMOCOCCUS TYPE ANTISERA FOR THE CAPSULAR REACTION TEST (NEUFELD)

Art. No.	Product	Incl. in pool:	No. of tests	Packing
16744	Type 1	A, P	300	1 mL vial
16745	Type 2	A, T	300	1 mL vial
16746	Type 3	B, R	300	1 mL vial
16747	Type 4	A, R	300	1 mL vial
16748	Type 5	A, S	300	1 mL vial
16751	Type 8	B, S	300	1 mL vial
16752	Type 13	H	300	1 mL vial
16753	Type 14	H, P	300	1 mL vial
16754	Type 20	C, T	300	1 mL vial
16755	Type 21	E	300	1 mL vial
16756	Type 27	F	300	1 mL vial
16757	Type 29	G	300	1 mL vial
16758	Type 31	C	300	1 mL vial
16759	Type 34	G	300	1 mL vial
16760	Type 36	D	300	1 mL vial
16761	Type 37	D	300	1 mL vial
16762	Type 38	I	300	1 mL vial
16763	Type 39	E	300	1 mL vial
16764	Type 40	C	300	1 mL vial
16765	Type 42	G	300	1 mL vial
16766	Type 43	I	300	1 mL vial
16767	Type 44	I	300	1 mL vial
16769	Type 45	I	300	1 mL vial
16770	Type 46	I	300	1 mL vial
16771	Type 48	I	300	1 mL vial



PNEUMOCOCCUS GROUP ANTISERA FOR THE CAPSULAR REACTION TEST (NEUFELD)

Art. No.	Product	Reacts with antigen:	Incl. in pool:	No. of tests	Packing
16900	Group 6	6A, 6B, 6C, 6D	B,Q	300	1 mL vial
16902	Group 7	7F, 7A, 7B, 7C	C,P	300	1 mL vial
16903	Group 9	9A, 9L, 9N, 9V	D,R	300	1 mL vial
16904	Group 10	10F, 10A, 10B, 10C	E,S	300	1 mL vial
16905	Group 11	11F, 11A, 11B, 11C, 11D	D,T	300	1 mL vial
16906	Group 12	12F, 12A, 12B	E,R	300	1 mL vial
16907	Group 15	15F, 15A, 15B, 15C	H,S	300	1 mL vial
16908	Group 16	16F, 16A	D	300	1 mL vial
16909	Group 17	17F, 17A	F,S	300	1 mL vial
16910	Group 18	18F, 18A, 18B, 18C	A,Q	300	1 mL vial

ANTISERA - PNEUMOCOCCUS



PNEUMOCOCCUS FACTOR ANTISERA FOR THE CAPSULAR REACTION TEST (NEUFELD)(CONT.)

Art. No.	Product	Reacts with antigen:	Inl. in pool	No. of tests	Packing
16911	Group 19	19F, 19A, 19B, 19C	B,P	300	1 mL vial
16912	Group 22	22F, 22A	F,T	300	1 mL vial
16913	Group 23	23F, 23A, 23B	H,Q	300	1 mL vial
16914	Group 24	24F, 24A, 24B	C	300	1 mL vial
16915	Group 25	25F, 25A	I	300	1 mL vial
16916	Group 28	28F, 28A	H	300	1 mL vial
16917	Group 32	32F, 32A	F	300	1 mL vial
16918	Group 33	33F, 33A, 33B, 33C, 33D	E,T	300	1 mL vial
16919	Group 35	35F, 35A, 35B, 35C	G	300	1 mL vial
16920	Group 41	41F, 41A	F	300	1 mL vial
16921	Group 47	47F, 47A	G	300	1 mL vial



PNEUMOCOCCUS FACTOR ANTISERA FOR THE CAPSULAR REACTION TEST (NEUFELD)

Art. No.	Product	Reacts with antigen:	No. of tests	Packing
16922	Factor 6a	33D	300	1 mL vial
16923	Factor 6b	6A	300	1 mL vial
16924	Factor 6c	6B, 6D	300	1 mL vial
73266	Factor 6d	6C, 6D	300	1 mL vial
16925	Factor 7b	7F, (7A)	300	1 mL vial
16926	Factor 7c	7A	300	1 mL vial
16927	Factor 7e	7B	300	1 mL vial
16931	Factor 7f	7C	300	1 mL vial
16933	Factor 7h	19B, 19C	300	1 mL vial
16934	Factor 9b	9L, 9N	300	1 mL vial
16935	Factor 9d	9A, 9V	300	1 mL vial
16936	Factor 9e	9N	300	1 mL vial
16937	Factor 9g	9V	300	1 mL vial
16939	Factor 10b	10F, 10B, 10C	300	1 mL vial
16940	Factor 10d	10A, 10B	300	1 mL vial
16941	Factor 10f	10C	300	1 mL vial
16942	Factor 11b	11F, 11B, 11C, 11D	300	1 mL vial
16944	Factor 11c	11A, 11C, 11D	300	1 mL vial
16945	Factor 11f	11B, 11C	300	1 mL vial
16946	Factor 11g	11F, 11B	300	1 mL vial
16947	Factor 12b	12F, 12B	300	1 mL vial
16948	Factor 12c	12A, 12B	300	1 mL vial
16949	Factor 12e	12B	300	1 mL vial
16950	Factor 15b	15F, 15B	300	1 mL vial
16951	Factor 15c	15F, 15A	300	1 mL vial
16952	Factor 15e	15B, 15C	300	1 mL vial
16953	Factor 15h	15B	300	1 mL vial
16954	Factor 16b	16F	300	1 mL vial
16955	Factor 16c	16A	300	1 mL vial
16956	Factor 17b	17F	300	1 mL vial
16957	Factor 17c	17A	300	1 mL vial
16958	Factor 18c	18F, 18C	300	1 mL vial
16959	Factor 18d	18A	300	1 mL vial
16960	Factor 18e	18F, 18B, 18C	300	1 mL vial
16961	Factor 18f	18F	300	1 mL vial

ANTISERA - PNEUMOCOCCUS



PNEUMOCOCCUS FACTOR ANTISERA FOR THE CAPSULAR REACTION TEST (NEUFELD) (CONT.)

Art. No.	Product	Reacts with antigen:	No. of tests	Packing
16962	Factor 19b	19F	300	1 mL vial
16963	Factor 19c	19A	300	1 mL vial
16964	Factor 19f	19C	300	1 mL vial
16965	Factor 20b	33A	300	1 mL vial
16966	Factor 22b	22F	300	1 mL vial
16967	Factor 22c	22A	300	1 mL vial
16968	Factor 23b	23F	300	1 mL vial
16969	Factor 23c	23A	300	1 mL vial
16970	Factor 23d	23B	300	1 mL vial
16971	Factor 24c	24A	300	1 mL vial
16972	Factor 24d	24F, 24A	300	1 mL vial
16973	Factor 24e	24B	300	1 mL vial
16974	Factor 25b	25F	300	1 mL vial
16975	Factor 25c	25A	300	1 mL vial
16976	Factor 28b	28F	300	1 mL vial
16977	Factor 28c	28A	300	1 mL vial
16978	Factor 29b	35B	300	1 mL vial
16979	Factor 32a	32F, 32A	300	1 mL vial
16980	Factor 32b	32A	300	1 mL vial
16981	Factor 33b	33F, 33A	300	1 mL vial
16982	Factor 33e	33C	300	1 mL vial
16983	Factor 33f	33B, (33C), 33D	300	1 mL vial
16984	Factor 35a	35F, 35A, 35B, 35C	300	1 mL vial
16986	Factor 35b	35F	300	1 mL vial
16992	Factor 35c	35A, 35B, 35C	300	1 mL vial
16994	Factor 41a	41F, 41A	300	1 mL vial
16995	Factor 41b	41F	300	1 mL vial
16996	Factor 42a	35C	300	1 mL vial
16997	Factor 43b	47A	300	1 mL vial
16998	Factor 47a	47F, 47A	300	1 mL vial



PNEUMOCOCCUS ANTISERUM AGAINST CELL WALL POLYSACCHARIDE

Art. No.	Product	No. of tests	Packing
3653	Anti CWPS (Cell Wall Polysaccharide)	300	1 mL vial



PNEUMOCOCCUS ANTIBODIES

Art. No.	Product	Packing
87214	HAS with specificity for phosphoryl choline	200 µL
87215	HASP8 with specificity for the C-polysaccharide "backbone"	200 µL
15481	Selected monoclonal antibodies to different capsular polysaccharide	200 µL

ANTISERA - SALMONELLA



SALMONELLA SEROTYPING KITS

Art. No.	Product	No. of tests	Packing
60898	Salmonella Sero-Quick Group kit	100	1 box
62984	Salmonella Sero-Quick ID kit	100	1 box
89074	Salmonella Big Five kit- ISO 6579-3 (O:4, O:8, O:6,7,8, O:9, O:61, O:7, O:46, H:q,s,t,p,u, H:i, H:r, H:z ₁₀ , H:m, H:x, H:2, H:5, SG 1, SG 2, SG 5, SG 6, H:r phase inversion)	150	20 x 3 mL vial



SALMONELLA ANTISERA AND MONOCLONAL ANTIBODY FOR SEROLOGICAL CONFIRMATION BY SLIDE AGGLUTINATION

Art. No.	Product	Reacts with factor:	No. of tests	Packing
40211	Poly A-E + Vi	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 14, 15, 19, 20, 27, 34, 46 + Vi	150	3 mL vial
73517	Poly A-E + Vi	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 14, 15, 19, 20, 27, 34, 46 + Vi	50	1 mL vial
44807	Poly A-I + Vi	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 19, 20, 22, 23, 24, 25, 27, 34, 46 + Vi	150	3 mL vial
73518	Poly A-I + Vi	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 19, 20, 22, 23, 24, 25, 27, 34, 46 + Vi"	50	1 mL vial
48954	Poly A-S + Vi	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 27, 28, 30, 34, 35, 38, 39, 40, 41, 46 + Vi	150	3 mL vial
73519	Poly A-S + Vi	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 27, 28, 30, 34, 35, 38, 39, 40, 41, 46 + Vi	50	1 mL vial
81061	Poly 42-67	"42, 43, 44, 45, 47, 48, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 65, 66, 67"	50	1 mL vial
40290	Poly H	a b c d i z ₁₀ E G k L r z y Z ₄ 1 z ₆ z ₂₉	150	3 mL vial
73520	Poly H	a b c d i z ₁₀ E G k L r z y Z ₄ 1 z ₆ z ₂₉	50	1 mL vial
15514	Vi	Vi (monoclonal antibody)	150	3 mL vial
73521	Vi	Vi (monoclonal antibody)	50	1 mL vial



SALMONELLA O GROUP POOL ANTISERA FOR SLIDE AGGLUTINATION

Art. No.	Product	Reacts with group/factor:	No. of tests	Packing
40212	OMA	A, B, D, E, L 1, 2, 3, 4, 5, 9, 10, 12, 15, 19, 21, 46	150	3 mL vial
73522	OMA	A, B, D, E, L 1, 2, 3, 4, 5, 9, 10, 12, 15, 19, 21, 46	50	1 mL vial
40213	OMB	C, F, G, H 6, 7, 8, 11, 13, 14, 20, 22, 23, 24, 25	150	3 mL vial
73523	OMB	C, F, G, H 6, 7, 8, 11, 13, 14, 20, 22, 23, 24, 25	50	1 mL vial
40214	OMC	I, J, K, M, N 16, 17, 18, 28, 30	150	3 mL vial
73524	OMC	I, J, K, M, N 16, 17, 18, 28, 30	50	1 mL vial
40215	OMD	O, P, Q, R, S, T, U, V, W 35, 38, 39, 40, 41, 42, 43, 44, 45	150	3 mL vial
73525	OMD	O, P, Q, R, S, T, U, V, W 35, 38, 39, 40, 41, 42, 43, 44, 45	50	1 mL vial

ANTISERA - SALMONELLA



SALMONELLA O GROUP POOL ANTISERA FOR SLIDE AGGLUTINATION (CONT.)

Art. No.	Product	Reacts with group/factor:	No. of tests	Packing
40216	OME	X, Y, Z, 51, 52 47, 48, 50, 51, 52	150	3 mL vial
73526	OME	X, Y, Z, 51, 52 47, 48, 50, 51, 52	50	1 mL vial
40217	OMF	53, 54, 55, 56, 57, 58, 59	150	3 mL vial
73527	OMF	53, 54, 55, 56, 57, 58, 59	50	1 mL vial
40218	OMG	60, 61, 62, 63, 65, 66, 67	150	3 mL vial
73528	OMG	60, 61, 62, 63, 65, 66, 67	50	1 mL vial
40219	O3 Complex	3, 10, 15, 19, 34	150	3 mL vial
73529	O3 Complex	3, 10, 15, 19, 34	50	1 mL vial



SALMONELLA O GROUP ANTISERA FOR SLIDE AGGLUTINATION

Art. No.	Product	Incl. in group:	No. of tests	Packing
40220	O:2	A	150	3 mL vial
23839	O:4	B	150	3 mL vial
40221	O:6, 7, 8	C ₁ , C ₂ , C ₃ , H	150	3 mL vial
65335	O:7, 8	C ₁ , C ₂ , C ₃	150	3 mL vial
40224	O:8	C ₂ , C ₃	150	3 mL vial
40276	O:9	D ₁ , D ₂ , D ₃	150	3 mL vial
40226	O:3, 10, 15	E ₁ , E ₄	150	3 mL vial
23843	O:1, 3, 19	E ₁ , E ₄	150	3 mL vial
40227	O:11	F	150	3 mL vial
40228	O:13, 22, 23	G ₁ , G ₂	150	3 mL vial
40229	O:6, 14, 24, 25	H	150	3 mL vial
40230	O:16	I	150	3 mL vial
40231	O:17	J	150	3 mL vial
40232	O:18	K	150	3 mL vial
40233	O:21	L	150	3 mL vial
40234	O:28	M	150	3 mL vial
40235	O:30	N	150	3 mL vial
40236	O:35	O	150	3 mL vial
40237	O:38	P	150	3 mL vial
40238	O:39	Q	150	3 mL vial
40239	O:40	R	150	3 mL vial
40240	O:41	S	150	3 mL vial
40241	O:42	T	150	3 mL vial
40242	O:43	U	150	3 mL vial
40243	O:44	V	150	3 mL vial
40244	O:45	W	150	3 mL vial
40245	O:47	X	150	3 mL vial
40247	O:48	Y	150	3 mL vial
40248	O:50	Z	150	3 mL vial
40249	O:51	51	150	3 mL vial
40250	O:52	52	150	3 mL vial
40251	O:53	53	150	3 mL vial
40252	O:54	54	150	3 mL vial
40253	O:55	55	150	3 mL vial

ANTISERA - SALMONELLA



SALMONELLA O GROUP ANTISERA FOR SLIDE AGGLUTINATION (CONT.)

Art. No.	Product	Incl. in group:	No. of tests	Packing
40254	O:56	56	150	3 mL vial
40255	O:57	57	150	3 mL vial
40257	O:58	58	150	3 mL vial
40258	O:59	59	150	3 mL vial
40259	O:60	60	150	3 mL vial
40260	O:61	61	150	3 mL vial
40261	O:62	62	150	3 mL vial
40263	O:63	63	150	3 mL vial
40264	O:65	65	150	3 mL vial
40265	O:66	66	150	3 mL vial
40266	O:67	67	150	3 mL vial
40267	T1		150	3 mL vial
40268	T2		150	3 mL vial



SALMONELLA O FACTOR ANTISERA FOR SLIDE AGGLUTINATION

Art. No.	Product	Incl. in group:	No. of tests	Packing
40269	O:1	A, B, D ₁ , D ₂ , D ₃ , E ₄ , G, H, R, T, V, X, 51, 53, 59	150	3 mL vial
40272	O:5	B	150	3 mL vial
40273	O:6 ₁	C ₁ (6 ₁ +), C ₂	150	3 mL vial
40274	O:7	C ₁	150	3 mL vial
40277	O:10	E ₁	150	3 mL vial
57543	O:12	A, B, D ₁ , D ₃	150	3 mL vial
40278	O:14	C ₁ , H, K	150	3 mL vial
40279	O:15	E ₁	150	3 mL vial
40280	O:19	E ₄	150	3 mL vial
40281	O:20	C ₂ , C ₃	150	3 mL vial
40282	O:22	G	150	3 mL vial
40283	O:23	G	150	3 mL vial
65334	O:24, 25	H	150	3 mL vial
40285	O:25	H	150	3 mL vial
40286	O:27	B, D ₃	150	3 mL vial
40287	O:34	E ₁	150	3 mL vial
40288	O:46	D ₂ , D ₃	150	3 mL vial



SALMONELLA H PHASE POOL ANTISERA FOR SLIDE AGGLUTINATION

Art. No.	Product	Reacts with factor:	No. of tests	Packing
40291	HMA	a b c d i z ₁₀	150	3 mL vial
73530	HMA	a b c d i z ₁₀	50	1 mL vial
40292	HMB	E G	150	3 mL vial
73531	HMB	E G	50	1 mL vial
40293	HMC	k L r z y Z ₄	150	3 mL vial
73532	HMC	k L r z y Z ₄	50	1 mL vial
40294	HMD	1,2 1,5 1,6 1,7 z ₆	150	3 mL vial
73533	HMD	1,2 1,5 1,6 1,7 z ₆	50	1 mL vial
40295	HME	Z ₂₉ Z ₃₅ Z ₃₈ Z ₃₉ Z ₄₁ Z ₄₂	150	3 mL vial

ANTISERA - SALMONELLA



SALMONELLA H PHASE POOL ANTISERA FOR SLIDE AGGLUTINATION (CONT.)

Art. No.	Product	Reacts with factor:	No. of tests	Packing
73534	HME	Z ₂₉ Z ₃₅ Z ₃₈ Z ₃₉ Z ₄₁ Z ₄₂	50	1 mL vial
40296	HMF	Z ₂₇ Z ₃₆ Z ₅₂ Z ₅₃ Z ₅₄ Z ₅₅ Z ₅₇	150	3 mL vial
73535	HMF	Z ₂₇ Z ₃₆ Z ₅₂ Z ₅₃ Z ₅₄ Z ₅₅ Z ₅₇	50	1 mL vial
48953	HMG	Z ₄₄ Z ₆₀ Z ₆₁ Z ₆₄ Z ₆₅ Z ₆₇ Z ₆₈	150	3 mL vial
73536	HMG	Z ₄₄ Z ₆₀ Z ₆₁ Z ₆₄ Z ₆₅ Z ₆₇ Z ₆₈	50	1 mL vial
40297	H:L	All phases having l	150	3 mL vial
73537	H:L	All phases having l	50	1 mL vial
40298	H:E	All phases having e	150	3 mL vial
73538	H:E	All phases having e	50	1 mL vial
40299	H:G	All phases having g and m,t	150	3 mL vial
73539	H:G	All phases having g and m,t	50	1 mL vial
40366	H:Z ₄	All phases having z ₄	150	3 mL vial
73540	H:Z ₄	All phases having z ₄	50	1 mL vial
22667	H:q,s,t,p,u	q,s,t,p,u	150	3 mL vial
73542	H:q,s,t,p,u	q,s,t,p,u	50	1 mL vial
91024	H:G ÷ H:m,t	All phases having g (not m,t) Used to distinguish between H:g,m,t and H:m,t	50	1 mL vial



SALMONELLA H PHASE ANTISERA FOR SLIDE AGGLUTINATION

Art. No.	Product	No. of tests	Packing
40300	H:a	150	3 mL vial
23847	H:b	150	3 mL vial
40301	H:c	150	3 mL vial
23849	H:d	150	3 mL vial
53844	H:e,h	150	3 mL vial
53824	H:e,n,x	150	3 mL vial
53825	H:e,n,z ₁₅	150	3 mL vial
23850	H:i	150	3 mL vial
40303	H:k	150	3 mL vial
40304	H:r	150	3 mL vial
40305	H:y	150	3 mL vial
40306	H:z	150	3 mL vial
40307	H:z ₆	150	3 mL vial
40308	H:z ₁₀	150	3 mL vial
40309	H:z ₂₉	150	3 mL vial
40310	H:z ₃₅	150	3 mL vial
40311	H:z ₃₆	150	3 mL vial
40312	H:z ₃₈	150	3 mL vial
40313	H:z ₃₉	150	3 mL vial
40314	H:z ₄₁	150	3 mL vial
40315	H:z ₄₂	150	3 mL vial
40316	H:z ₄₄	150	3 mL vial
40317	H:z ₅₂	150	3 mL vial
40318	H:z ₅₃	150	3 mL vial
40319	H:z ₅₄	150	3 mL vial
40320	H:z ₅₅	150	3 mL vial
40321	H:z ₅₇	150	3 mL vial

ANTISERA - SALMONELLA



SALMONELLA H PHASE ANTISERA FOR SLIDE AGGLUTINATION (CONT.)

Art. No.	Product	No. of tests	Packing
40609	H:z ₆₀	150	3 mL vial
40322	H:z ₆₁	150	3 mL vial
40323	H:z ₆₄	150	3 mL vial
40324	H:z ₆₅	150	3 mL vial
40325	H:z ₆₇	150	3 mL vial
52233	H:z ₆₈	150	3 mL vial
40326	H:z ₇₁	150	3 mL vial
40327	H:z ₈₁	150	3 mL vial
40328	H:z ₈₃	150	3 mL vial
57544	H:z ₉₁	150	3 mL vial



SALMONELLA H FACTOR ANTISERA FOR SLIDE AGGLUTINATION

Art. No.	Product	No. of tests	Packing
40331	H:f	150	3 mL vial
40329	H:h	150	3 mL vial
40332	H:m	150	3 mL vial
40333	H:p	150	3 mL vial
40334	H:q	150	3 mL vial
40335	H:s	150	3 mL vial
40336	H:t	150	3 mL vial
40337	H:u	150	3 mL vial
40338	H:v	150	3 mL vial
40339	H:w	150	3 mL vial
40330	H:x	150	3 mL vial
40340	H:2	150	3 mL vial
40341	H:5	150	3 mL vial
40342	H:6	150	3 mL vial
40343	H:7	150	3 mL vial
40344	H:z ₁₃	150	3 mL vial
40345	H:z ₁₅	150	3 mL vial
40346	H:z ₁₆	150	3 mL vial
40347	H:z ₂₃	150	3 mL vial
40348	H:z ₂₄	150	3 mL vial
40349	H:z ₂₈	150	3 mL vial
40350	H:z ₃₂	150	3 mL vial
40351	H:z ₅₁	150	3 mL vial



SALMONELLA H:R-PHASE ANTISERA FOR SLIDE AGGLUTINATION

Art. No.	Product	No. of tests	Packing
40352	H:Rj	150	3 mL vial
40353	H:Rz ₂₇	150	3 mL vial
40354	H:Rz ₃₃	150	3 mL vial
52234	H:Rz ₃₄	150	3 mL vial
40355	H:Rz ₃₇	150	3 mL vial
40356	H:Rz ₄₀	150	3 mL vial

ANTISERA - SALMONELLA



SALMONELLA H:R-PHASE ANTISERA FOR SLIDE AGGLUTINATION (CONT.)

Art. No.	Product	No. of tests	Packing
40357	H:Rz ₄₃	150	3 mL vial
40358	H:Rz ₄₅	150	3 mL vial
40359	H:Rz ₅₆	150	3 mL vial
48961	H:Rz ₅₉	150	3 mL vial
48959	H:Rz ₆₆	150	3 mL vial
40360	H:Rz ₇₂	150	3 mL vial
40610	H:Rz ₇₄	150	3 mL vial
40361	H:Rz ₇₆	150	3 mL vial
40362	H:Rz ₇₇	150	3 mL vial
52235	H:Rz ₇₉	150	3 mL vial



SALMONELLA SG POOL ANTISERA FOR PHASE INVERSION (S. GARD METHOD¹)

Art. No.	Product	Reacts with factor:	No. of tests	Packing
40363	SG 1	a + b + c + z ₁₀	30	3 mL vial
40364	SG 2	d + i + e, h	30	3 mL vial
40365	SG 3	k + y + L*	30	3 mL vial
40367	SG 5	e, n, x + e, n, z ₁₅	30	3 mL vial
40368	SG 6	1* + z ₆	30	3 mL vial
40369	SGG	All phases having g or m, t	30	3 mL vial
40370	SGZ4	Z ₄ , Z ₂₃ + Z ₄ , Z ₂₄ + Z ₄ , Z ₃₂	30	3 mL vial

¹ Gard, S. (1938) Z. Hyg.: 120, 615

L*: All phases having l

1*: 1,2 1,5 1,6 1,7



SALMONELLA H PHASE ANTISERA FOR PHASE INVERSION (S. GARD METHOD¹)

Art. No.	Product	No. of tests	Packing
86865	H:i	30	3 mL vial
40381	H:r	30	3 mL vial
40382	H:z	30	3 mL vial
40383	H:z ₂₉	30	3 mL vial
53950	H:Rz ₃₄	30	3 mL vial
40384	H:z ₃₅	30	3 mL vial
40385	H:z ₃₆	30	3 mL vial
40386	H:z ₃₈	30	3 mL vial
40387	H:z ₃₉	30	3 mL vial
40388	H:z ₄₁	30	3 mL vial
40389	H:z ₄₂	30	3 mL vial
40390	H:z ₄₄	30	3 mL vial
40391	H:z ₅₂	30	3 mL vial
40392	H:z ₅₃	30	3 mL vial
40393	H:z ₅₄	30	3 mL vial
40394	H:z ₅₅	30	3 mL vial
40395	H:z ₅₇	30	3 mL vial
48957	H:Rz ₅₉	30	3 mL vial

ANTISERA - SALMONELLA

SALMONELLA H PHASE ANTISERA FOR PHASE INVERSION (S. GARD METHOD¹) (CONT.)

Art. No.	Product	No. of tests	Packing
40396	H:Z ₆₀	30	3 mL vial
40397	H:Z ₆₁	30	3 mL vial
40398	H:Z ₆₄	30	3 mL vial
40399	H:Z ₆₅	30	3 mL vial
48955	H:Rz ₆₆	30	3 mL vial
48958	H:Z ₆₇	30	3 mL vial
53951	H:Z ₆₈	30	3 mL vial
40401	H:Z ₈₁	30	3 mL vial
40402	H:Z ₈₃	30	3 mL vial

¹ Gard,S. (1938) Z. Hyg.: 120, 615



ANTISERA - STREPTOCOCCUS

IMMULEX™ LATEX AGGLUTINATION

STREPTOCOCCUS SEROTYPING KITS

Art. No.	Product	No. of tests	Packing
54991	ImmuLex™ Strep-B-Latex kit (incl. 10 pools of Ia-IX and 25 pcs. reaction cards)	75	1 box
85209	ImmuLex™ <i>S. suis</i> kit (incl. 9 pools and 25 pcs. reaction cards)	75	1 box
73265	ImmuLex™ Streptococcus group kit (A, B, C, D, F and G, reagents and 25 pcs. reaction cards)	75	1 box

STREPTOCOCCUS GROUP ANTISERA

Art. No.	Product	No. of tests	Packing
73258	ImmuLex™ Streptococcus Group A	75	1.5 mL
73259	ImmuLex™ Streptococcus Group B	75	1.5 mL
73260	ImmuLex™ Streptococcus Group C	75	1.5 mL
73261	ImmuLex™ Streptococcus Group D	75	1.5 mL
73262	ImmuLex™ Streptococcus Group F	75	1.5 mL
73263	ImmuLex™ Streptococcus Group G	75	1.5 mL
73264	ImmuLex™ Streptococcus Group L	75	1.5 mL
86255	Extraction reagent 1	45	2 mL
86256	Extraction reagent 2	45	2 mL
86257	Extraction reagent 3	45	2 mL

STREPTOCOCCUS GROUP B ANTISERA

Art. No.	Product	No. of tests	Packing
54982	ImmuLex™ Streptococcus Type Ia	75	1.5 mL vial
54983	ImmuLex™ Streptococcus Type Ib	75	1.5 mL vial
54984	ImmuLex™ Streptococcus Type II	75	1.5 mL vial
54985	ImmuLex™ Streptococcus Type III	75	1.5 mL vial
54986	ImmuLex™ Streptococcus Type IV	75	1.5 mL vial
54987	ImmuLex™ Streptococcus Type V	75	1.5 mL vial
54988	ImmuLex™ Streptococcus Type VI	75	1.5 mL vial
54989	ImmuLex™ Streptococcus Type VII	75	1.5 mL vial
54990	ImmuLex™ Streptococcus Type VIII	75	1.5 mL vial
69745	ImmuLex™ Streptococcus Type IX	75	1.5 mL vial



ANTISERA - STREPTOCOCCUS

☞ STREPTOCOCCUS GROUP ANTISERA FOR CAPILLARY PRECIPITATION TEST (LANCEFIELD)

Art. No.	Product	No. of tests	Packing
22433	Group A	50	1 mL vial
22434	Group B	50	1 mL vial
22435	Group C	50	1 mL vial
85207	Group D	50	1 mL vial
85208	Group F	50	1 mL vial
22438	Group G	50	1 mL vial
22441	Group L	50	1 mL vial

☞ STREPTOCOCCUS GROUP B TYPE ANTISERA FOR CAPILLARY PRECIPITATION TEST (LANCEFIELD)

Art. No.	Product	No. of tests	Packing
22455	Type Ia	50	1 mL vial
22456	Type Ib	50	1 mL vial
22458	Type II	50	1 mL vial
22459	Type III	50	1 mL vial
22460	Type IV	50	1 mL vial
22461	Type V	50	1 mL vial
22462	Type VI	50	1 mL vial
29269	Type VII	50	1 mL vial
44627	Type VIII	50	1 mL vial
69746	Type IX	50	1 mL vial

☞ STREPTOCOCCUS SUIS TYPE ANTISERA FOR CAPSULAR REACTION TEST (NEUFELD) AND CAPILLARY PRECIPITATION TEST (LANCEFIELD)

Art. No.	Product	No. of tests	Packing
22280	Type 1	50	1 mL vial
22282	Type 2	50	1 mL vial
22284	Type 3	50	1 mL vial
22286	Type 4	50	1 mL vial
22287	Type 5	50	1 mL vial
22291	Type 6	50	1 mL vial
22292	Type 7	50	1 mL vial
22295	Type 8	50	1 mL vial
22297	Type 9	50	1 mL vial
22299	Type 10	50	1 mL vial
22300	Type 11	50	1 mL vial
22301	Type 12	50	1 mL vial
22302	Type 13	50	1 mL vial
22303	Type 14	50	1 mL vial
22304	Type 15	50	1 mL vial
22305	Type 16	50	1 mL vial
22306	Type 17	50	1 mL vial
22307	Type 18	50	1 mL vial
22308	Type 19	50	1 mL vial
22412	Type 20	50	1 mL vial

ANTISERA - STREPTOCOCCUS



STREPTOCOCCUS SUI TYPE ANTISERA FOR CAPSULAR REACTION TEST (NEUFELD) AND CAPILLARY PRECIPITATION TEST (LANCEFIELD) (CONT.)

Art. No.	Product	No. of tests	Packing
22417	Type 21	50	1 mL vial
22419	Type 22	50	1 mL vial
22420	Type 23	50	1 mL vial
22421	Type 24	50	1 mL vial
22422	Type 25	50	1 mL vial
22423	Type 26	50	1 mL vial
22424	Type 27	50	1 mL vial
22425	Type 28	50	1 mL vial
22426	Type 29	50	1 mL vial
22427	Type 30	50	1 mL vial
22428	Type 31	50	1 mL vial
22429	Type 32	50	1 mL vial
22430	Type 33	50	1 mL vial
22432	Type 34	50	1 mL vial

ANTISERA - VARIOUS

IMMULEX™ LATEX AGGLUTINATION



HAEMOPHILUS ANTISERA

Art. No.	Product	No. of tests	Packing
91460	ImmuLex™ <i>Haemophilus influenzae</i> type a antiserum	75	1.5 mL vial
85205	ImmuLex™ <i>Haemophilus influenzae</i> type b antiserum	75	1.5 mL vial
91461	ImmuLex™ <i>Haemophilus influenzae</i> type c antiserum	75	1.5 mL vial
91462	ImmuLex™ <i>Haemophilus influenzae</i> type d antiserum	75	1.5 mL vial
91464	ImmuLex™ <i>Haemophilus influenzae</i> type e antiserum	75	1.5 mL vial
91465	ImmuLex™ <i>Haemophilus influenzae</i> type f antiserum	75	1.5 mL vial
91467	ImmuLex™ <i>Haemophilus influenzae</i> type polyvalent antiserum	75	1.5 mL vial



HAEMOPHILUS ANTISERUM FOR CAPSULAR REACTION TEST (NEUFELD)

Art. No.	Product	No. of tests	Packing
3462	<i>Haemophilus influenzae</i> type b antiserum	300	1 mL vial



SHIGELLA ANTISERA FOR SLIDE AGGLUTINATION

Art. No.	Product	No. of tests	Packing
66442	<i>S. dysenteriae</i> pool antiserum (type 1-10)	150	3 mL vial
66443	<i>S. flexneri</i> pool antiserum (type 1-6, group 3,4(y); 6;7,8(x))	150	3 mL vial
66444	<i>S. boydii</i> pool antiserum (type 1-15)	150	3 mL vial
66445	<i>S. sonnei</i> pool antiserum (phase I and II)	150	3 mL vial
66446	<i>S. sonnei</i> phase I antiserum	150	3 mL vial
66447	<i>S. sonnei</i> phase II antiserum	150	3 mL vial



YERSINIA ANTISERA FOR SLIDE AGGLUTINATION

Art. No.	Product	No. of tests	Packing
24809	<i>Yersinia enterocolitica</i> antiserum O:3 *	150	3 mL vial
89129	<i>Yersinia enterocolitica</i> antiserum O:5 *	150	3 mL vial
89130	<i>Yersinia enterocolitica</i> antiserum O:8 *	150	3 mL vial
89131	<i>Yersinia enterocolitica</i> antiserum O:9 *	150	3 mL vial

* Not available in the US.



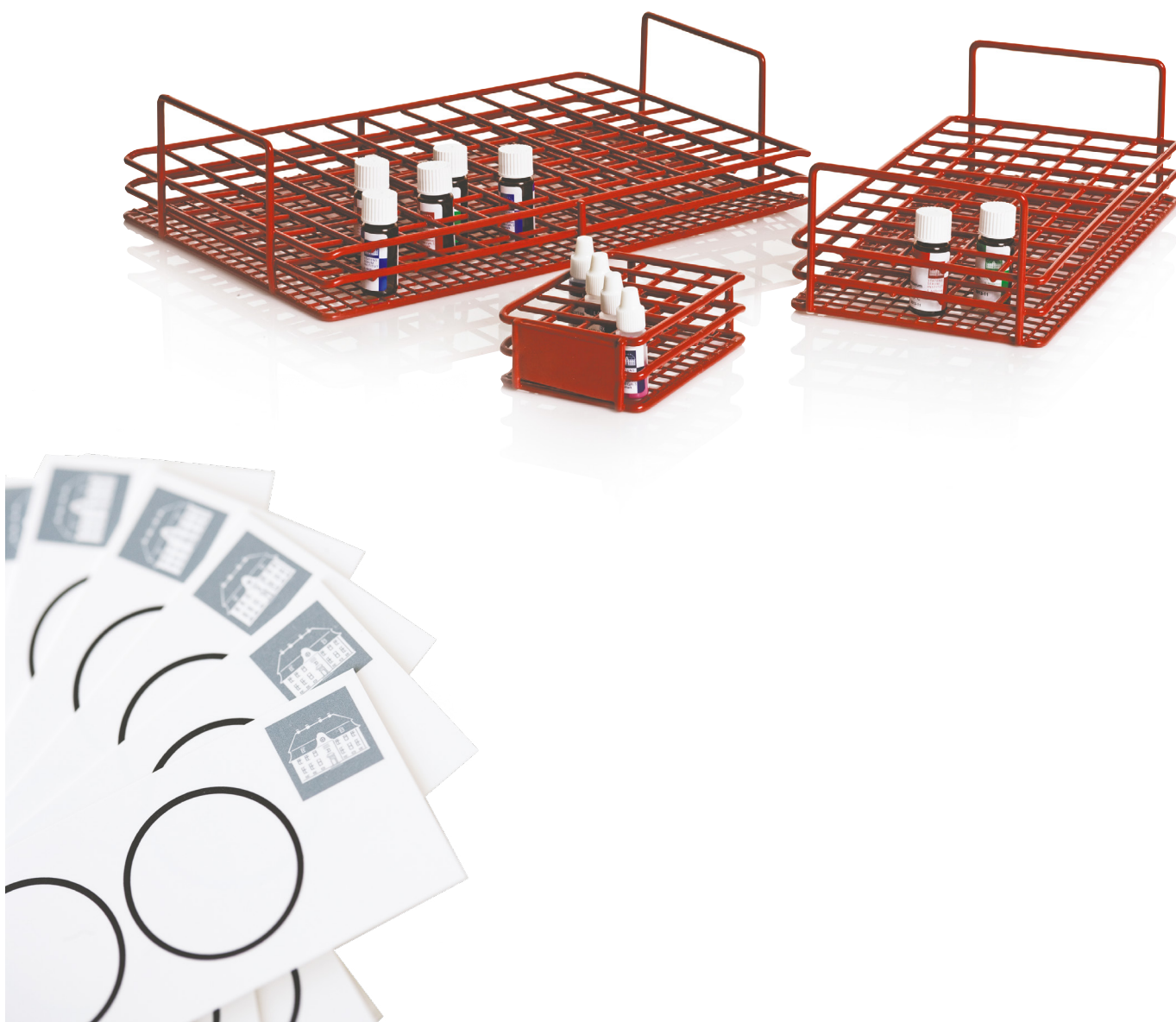
ANTISERA - ACCESSORIES

REACTION CARDS FOR LATEX PRODUCTS

Art. No.	Product	No. of tests	Packing
53285	Reaction cards for latex agglutination, 200 pcs.	600	1 box
88464	Reaction cards for latex agglutination, 50 pcs.	150	1 box

RACKS FOR SERA BOTTLES

Art. No.	Product	Packing
78219	Rack with room for 5 x 10 glass bottles (<i>Salmonella</i> : 3 mL and <i>E. coli</i> : O, H, F and K antisera bottles) L=24,5 cm x W=12 cm x H=7,5 cm	1 pc.
78220	Rack with room for 8 x 12 glass bottles (<i>Salmonella</i> : 3 mL and <i>E. coli</i> : O, H, F and K antisera bottles) L=29 cm x W=19,5 cm x H=7,5 cm	1 pc.
78221	Rack with room for 4 x 6 plastic sera bottles (<i>Salmonella</i> : 1 mL <i>E. coli</i> : OK O, and all latex antisera bottles) L=11 cm x W=7 cm x H=3,5 cm	1 pc.



BACTERIAL STRAINS

SSI Diagnostica offers a vast range of bacterial strains. The bacterial strains are characterised by current serological nomenclature. *E.coli*, *Staphylococcus*, *H. influenzae* and *Salmonella* strains are supplied as agar sticks, whereas *Pneumococcus* and *Streptococcus* are supplied freeze-dried. When ordering bacterial strains, please send along a signed Material Transfer Agreement. The Material Transfer Agreement can be downloaded from our webpage www.ssidiagnostica.com/Downloads. A dangerous goods fee will be charged for shipments of bacterial strains either UN3373 or UN2814. Please remember to obtain an import permit when ordering these products. For further information please contact ssidiagnostica@ssidiagnostica.com.

E. COLI STRAINS

E. coli strains are supplied as agar sticks.

Art. No.	Product	Antigens	Genes	Packing
81832	<i>E. coli</i> reference strain O1*	O1:K1:H7		1 strain
81833	<i>E. coli</i> reference strain O2*	O2:K1:H4		1 strain
81834	<i>E. coli</i> reference strain O3*	O3:K2ab:H2		1 strain
81835	<i>E. coli</i> reference strain O4*	O4:K3:H5		1 strain
81838	<i>E. coli</i> reference strain O5*	O5:K4:H4		1 strain
81839	<i>E. coli</i> reference strain O6*	O6:K2a:H1		1 strain
81840	<i>E. coli</i> reference strain O7*	O7:K1:H-		1 strain
81841	<i>E. coli</i> reference strain O8*	O8:K8:H4		1 strain
81842	<i>E. coli</i> reference strain O9*	O9:K9:H12		1 strain
81843	<i>E. coli</i> reference strain O10*	O10:K5:H4		1 strain
81844	<i>E. coli</i> reference strain O11*	O11:K10:H10		1 strain
81845	<i>E. coli</i> reference strain O12*	O12:K5:H-		1 strain
81846	<i>E. coli</i> reference strain O13*	O13:K11:H11		1 strain
81847	<i>E. coli</i> reference strain O14*	O14:K7:H-		1 strain
81848	<i>E. coli</i> reference strain O15*	O15:K14:H4		1 strain
81849	<i>E. coli</i> reference strain O16*	O16:K1:H-		1 strain
81850	<i>E. coli</i> reference strain O17*	O17:K16:H18		1 strain
81851	<i>E. coli</i> reference strain O18ab*	O18ab:K-:H14		1 strain
81854	<i>E. coli</i> reference strain O18ac*	O18ac:K5:H7		1 strain
81855	<i>E. coli</i> reference strain O19ab*	O19ab:K-:H7		1 strain
81856	<i>E. coli</i> reference strain O20*	O20:K17:H-		1 strain
81857	<i>E. coli</i> reference strain O21*	O21:K20:H-		1 strain
81858	<i>E. coli</i> reference strain O22*	O22:K13:H1		1 strain
81859	<i>E. coli</i> reference strain O23*	O23:K18ab:H15		1 strain
81860	<i>E. coli</i> reference strain O24*	O24:K+:H-		1 strain
81861	<i>E. coli</i> reference strain O25*	O25:K19:H12		1 strain
81862	<i>E. coli</i> reference strain O26*	O26:H-		1 strain
81864	<i>E. coli</i> reference strain O27*	O27:K-:H-		1 strain
81865	<i>E. coli</i> reference strain O28ab*	O28ab:K-:H-		1 strain
81866	<i>E. coli</i> reference strain O28ac*	O28ac:H-		1 strain
81867	<i>E. coli</i> reference strain O29*	O29:K-:H10		1 strain
81868	<i>E. coli</i> reference strain O30*	O30:K-:H-		1 strain
81869	<i>E. coli</i> reference strain O32*	O32:K-:H19		1 strain
81870	<i>E. coli</i> reference strain O33*	O33:K-:H-		1 strain
81871	<i>E. coli</i> reference strain O34*	O34:K-:H10		1 strain
81872	<i>E. coli</i> reference strain O35*	O35:K-:H10		1 strain
81873	<i>E. coli</i> reference strain O36*	O36:K-:H9		1 strain
81874	<i>E. coli</i> reference strain O37*	O37:K-:H10		1 strain
81876	<i>E. coli</i> reference strain O38*	O38:K-:H26		1 strain
81877	<i>E. coli</i> reference strain O39*	O39:K-:H-		1 strain

BACTERIAL STRAINS

E. COLI STRAINS (CONT.)

Art. No.	Product	Antigens	Genes	Packing
81878	<i>E. coli</i> reference strain O40*	O40:K:-H4		1 strain
81879	<i>E. coli</i> reference strain O41*	O41:K:-H40		1 strain
81880	<i>E. coli</i> reference strain O42*	O42:K:-H37		1 strain
81881	<i>E. coli</i> reference strain O43*	O43:K:-H2		1 strain
81883	<i>E. coli</i> reference strain O44*	O44:H18		1 strain
81886	<i>E. coli</i> reference strain O45*	O45:K1:H10		1 strain
82027	<i>E. coli</i> reference strain O46*	O46:K:-H16		1 strain
82028	<i>E. coli</i> reference strain O48*	O48:K:-H-		1 strain
82029	<i>E. coli</i> reference strain O49*	O49:K+:H12		1 strain
82030	<i>E. coli</i> reference strain O50*	O50:K:-H4		1 strain
82031	<i>E. coli</i> reference strain O51*	O51:K:-H24		1 strain
82033	<i>E. coli</i> reference strain O52*	O52:K:-H10		1 strain
82034	<i>E. coli</i> reference strain O53*	O53:K:-H3		1 strain
82035	<i>E. coli</i> reference strain O54*	O54:K:-H2		1 strain
82036	<i>E. coli</i> reference strain O55*	O55:H-		1 strain
82037	<i>E. coli</i> reference strain O56*	O56:K+:H-		1 strain
82038	<i>E. coli</i> reference strain O57*	O57:K:-H-		1 strain
82040	<i>E. coli</i> reference strain O58*	O58:K:-H27		1 strain
82041	<i>E. coli</i> reference strain O59*	O59:K:-H19		1 strain
82042	<i>E. coli</i> reference strain O60*	O60:K:-H33		1 strain
82045	<i>E. coli</i> reference strain O61*	O61:K:-H19		1 strain
82046	<i>E. coli</i> reference strain O62*	O62:K:-H30		1 strain
82047	<i>E. coli</i> reference strain O63*	O63:K:-H-		1 strain
82048	<i>E. coli</i> reference strain O64*	O64:K:-H-		1 strain
82049	<i>E. coli</i> reference strain O65*	O65:K:-H-		1 strain
82051	<i>E. coli</i> reference strain O66*	O66:K:-H25		1 strain
82052	<i>E. coli</i> reference strain O68*	O68:K:-H4		1 strain
82053	<i>E. coli</i> reference strain O69*	O69:K:-H38		1 strain
82054	<i>E. coli</i> reference strain O70*	O70:K:-H42		1 strain
82055	<i>E. coli</i> reference strain O71*	O71:K:-H12		1 strain
82056	<i>E. coli</i> reference strain O73*	O73:K:-H31		1 strain
82057	<i>E. coli</i> reference strain O74*	O74:K:-H39		1 strain
82059	<i>E. coli</i> reference strain O75*	O75:K95:H5		1 strain
82060	<i>E. coli</i> reference strain O76*	O76:K:-H8		1 strain
82062	<i>E. coli</i> reference strain O77*	O77:K96:H-		1 strain
82063	<i>E. coli</i> reference strain O78*	O78:H-		1 strain
82064	<i>E. coli</i> reference strain O79*	O79:K:-H40		1 strain
82081	<i>E. coli</i> reference strain O80*	O80:K:-H26		1 strain
82082	<i>E. coli</i> reference strain O81*	O81:K97:H-		1 strain
82083	<i>E. coli</i> reference strain O82*	O82:K:-H-		1 strain
82084	<i>E. coli</i> reference strain O83*	O83:K:-H31		1 strain
82085	<i>E. coli</i> reference strain O84*	O84:K:-H21		1 strain
82086	<i>E. coli</i> reference strain O85*	O85:K:-H1		1 strain
82088	<i>E. coli</i> reference strain O86*	O86:K:-H-		1 strain
82089	<i>E. coli</i> reference strain O87*	O87:K:-H12		1 strain
82090	<i>E. coli</i> reference strain O88*	O88:K:-H25		1 strain
82091	<i>E. coli</i> reference strain O89*	O89:K:-H16		1 strain
82092	<i>E. coli</i> reference strain O90*	O90:K:-H-		1 strain
82098	<i>E. coli</i> reference strain O91*	O91:K:-H-		1 strain

BACTERIAL STRAINS

E. COLI STRAINS (CONT.)

Art. No.	Product	Antigens	Genes	Packing
82099	<i>E. coli</i> reference strain 092*	O92:K-:H33		1 strain
86717	<i>E. coli</i> reference strain 093*	O93:-:H16		1 strain
82100	<i>E. coli</i> reference strain 095*	O95:K+:H33		1 strain
82102	<i>E. coli</i> reference strain 096*	O96:K-:H19		1 strain
82103	<i>E. coli</i> reference strain 097*	O97:K-:H-		1 strain
82104	<i>E. coli</i> reference strain 098*	O98:K-:H8		1 strain
82105	<i>E. coli</i> reference strain 099*	O99:K-:H33		1 strain
82106	<i>E. coli</i> reference strain 0100*	O100:K-:H2		1 strain
82107	<i>E. coli</i> reference strain 0101*	O101:K-:H33		1 strain
82108	<i>E. coli</i> reference strain 0102*	O102:K-:H40		1 strain
82109	<i>E. coli</i> reference strain 0103*	O103:K+:H8		1 strain
82110	<i>E. coli</i> reference strain 0104*	O104:K-:H12		1 strain
82111	<i>E. coli</i> reference strain 0105*	O105:K-:H8		1 strain
82112	<i>E. coli</i> reference strain 0106*	O106:K-:H33		1 strain
82113	<i>E. coli</i> reference strain 0107*	O107:K98:H27		1 strain
82114	<i>E. coli</i> reference strain 0108*	O108:K-:H10		1 strain
82115	<i>E. coli</i> reference strain 0109*	O109:K-:H19		1 strain
82116	<i>E. coli</i> reference strain 0110*	O110:K-:H39		1 strain
82118	<i>E. coli</i> reference strain 0111*	O111:H-		1 strain
82119	<i>E. coli</i> reference strain 0112ab*	O112ab:H18		1 strain
82120	<i>E. coli</i> reference strain 0112ac*	O112ac:H-		1 strain
82121	<i>E. coli</i> reference strain 0113*	O113:H21		1 strain
82122	<i>E. coli</i> reference strain 0114*	O114:H32		1 strain
82123	<i>E. coli</i> reference strain 0115*	O115:K-:H18		1 strain
82124	<i>E. coli</i> reference strain 0116*	O116:K+:H10		1 strain
82126	<i>E. coli</i> reference strain 0117*	O117:K98:H4		1 strain
82127	<i>E. coli</i> reference strain 0118*	O118:K-:H-		1 strain
82128	<i>E. coli</i> reference strain 0119*	O119:H27		1 strain
82129	<i>E. coli</i> reference strain 0120*	O120:K18a:H6		1 strain
82130	<i>E. coli</i> reference strain 0121*	O121:K-:H10		1 strain
82131	<i>E. coli</i> reference strain 0123*	O123:K-:H16		1 strain
82132	<i>E. coli</i> reference strain 0124*	O124:H30		1 strain
82133	<i>E. coli</i> reference strain 0125ab*	O125ab:H19		1 strain
82134	<i>E. coli</i> reference strain 0125ac*	O125ac:H6		1 strain
82136	<i>E. coli</i> reference strain 0126*	O126:H2		1 strain
82137	<i>E. coli</i> reference strain 0127*	O127a:H-		1 strain
82138	<i>E. coli</i> reference strain 0128ab*	O128ab:H2		1 strain
82139	<i>E. coli</i> reference strain 0128ac*	O128ac:K-:H12		1 strain
82140	<i>E. coli</i> reference strain 0129*	O129:K-:H11		1 strain
82141	<i>E. coli</i> reference strain 0130*	O130:K-:H9		1 strain
82142	<i>E. coli</i> reference strain 0131*	O131:K-:H26		1 strain
82143	<i>E. coli</i> reference strain 0132*	O132:K+:H28		1 strain
82266	<i>E. coli</i> reference strain 0133*	O133:K-:H29		1 strain
82267	<i>E. coli</i> reference strain 0134*	O134:K-:H35		1 strain
82268	<i>E. coli</i> reference strain 0135*	O135:K-:H-		1 strain
82269	<i>E. coli</i> reference strain 0136*	O136:H-		1 strain
82270	<i>E. coli</i> reference strain 0137*	O137:H41		1 strain
82271	<i>E. coli</i> reference strain 0138**	O138:H14	Vtx2	1 strain
82272	<i>E. coli</i> reference strain 0139**	O139:K12:H1	Vtx2	1 strain

BACTERIAL STRAINS

E. COLI STRAINS (CONT.)

Art. No.	Product	Antigens	Genes	Packing
82273	<i>E. coli</i> reference strain O140*	O140:K-:H43		1 strain
82274	<i>E. coli</i> reference strain O141**	O141:K-:H4; F4ab	<i>Vtx2</i>	1 strain
82275	<i>E. coli</i> reference strain O141ac**	O141ac:H4	<i>Vtx2</i>	1 strain
82277	<i>E. coli</i> reference strain O142*	O142:H6		1 strain
82278	<i>E. coli</i> reference strain O143*	O143:K-:H-		1 strain
82279	<i>E. coli</i> reference strain O144*	O144:K-:H-		1 strain
82280	<i>E. coli</i> reference strain O145*	O145:K-:H-		1 strain
82281	<i>E. coli</i> reference strain O146*	O146:K-:H21		1 strain
82282	<i>E. coli</i> reference strain O147*	O147:H19; F4ac		1 strain
82283	<i>E. coli</i> reference strain O148*	O148:K-:H28		1 strain
82284	<i>E. coli</i> reference strain O149*	O149:H10		1 strain
82285	<i>E. coli</i> reference strain O150*	O150:K93:H6		1 strain
82286	<i>E. coli</i> reference strain O151*	O151:K-:H10		1 strain
82287	<i>E. coli</i> reference strain O152*	O152:K-:H-		1 strain
82288	<i>E. coli</i> reference strain O153*	O153:K-:H7		1 strain
82289	<i>E. coli</i> reference strain O154*	O154:K94:H4		1 strain
82290	<i>E. coli</i> reference strain O155*	O155:K-:H9		1 strain
82291	<i>E. coli</i> reference strain O156*	O156:K-:H47		1 strain
82292	<i>E. coli</i> reference strain O157*	O157:H19;F4ac		1 strain
82293	<i>E. coli</i> reference strain O158*	O158:K-:H23		1 strain
82295	<i>E. coli</i> reference strain O159*	O159:K-:H20		1 strain
82296	<i>E. coli</i> reference strain O160*	O160:K-:H34		1 strain
82297	<i>E. coli</i> reference strain O161*	O161:K-:H54		1 strain
82298	<i>E. coli</i> reference strain O162*	O162:K-:H10		1 strain
82299	<i>E. coli</i> reference strain O163*	O163:K-:H19		1 strain
82300	<i>E. coli</i> reference strain O164*	O164:K-:H-		1 strain
82301	<i>E. coli</i> reference strain O165*	O165:K-:H-		1 strain
81913	<i>E. coli</i> reference strain O166*	O166:K-:H4		1 strain
81914	<i>E. coli</i> reference strain O167*	O167:K-:H5		1 strain
81915	<i>E. coli</i> reference strain O168*	O168:K-:H16		1 strain
81916	<i>E. coli</i> reference strain O169*	O169:K-:H8		1 strain
81917	<i>E. coli</i> reference strain O170*	O170:K-:H1		1 strain
81918	<i>E. coli</i> reference strain O171**	O171:K-:H2	<i>vtx2</i>	1 strain
81919	<i>E. coli</i> reference strain O172**	O172:K-:H-	<i>vtx2, eae</i>	1 strain
81920	<i>E. coli</i> reference strain O173*	O173:K-:H-		1 strain
81921	<i>E. coli</i> reference strain O174*	O174:K-:H27		1 strain
81922	<i>E. coli</i> reference strain O175*	O175:K-:H28		1 strain
81923	<i>E. coli</i> reference strain O176**	O176:H-	<i>vtx1</i>	1 strain
81924	<i>E. coli</i> reference strain O177**	O177:H25	<i>vtx2, eae</i>	1 strain
81925	<i>E. coli</i> reference strain O178**	O178:H7	<i>vtx1, vtx2</i>	1 strain
81926	<i>E. coli</i> reference strain O179**	O179:H8	<i>vtx2</i>	1 strain
81928	<i>E. coli</i> reference strain O180*	O180H-		1 strain
81929	<i>E. coli</i> reference strain O181**	O181:H49	<i>vtx2</i>	1 strain
81930	<i>E. coli</i> reference strain O182**	O182:K48:H25	<i>vtx1, eae</i>	1 strain
81931	<i>E. coli</i> reference strain O183**	O183:H18	<i>vtx2</i>	1 strain
81932	<i>E. coli</i> reference strain O184*	O184:K-:H11		1 strain
81933	<i>E. coli</i> reference strain O185**	O185:H28	<i>vtx1, vtx2</i>	1 strain
81934	<i>E. coli</i> reference strain O186**	O186:K-:H-	<i>vtx2, eae</i>	1 strain
81829	<i>E. coli</i> reference strain O187*	O187:K-:H52		1 strain
96427	<i>E. coli</i> reference strain O188*	O188:H10		1 strain

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E. COLI STRAINS (CONT.)

Art. No.	Product	Antigens	Genes	Packing
87258	<i>E. coli</i> OK O reference strain O26*	O26:H-		1 strain
87256	<i>E. coli</i> OK O reference strain O45**	O45:K-:H2	<i>vtx1, eae</i>	1 strain
87259	<i>E. coli</i> OK O reference strain O55*	O55:H6		1 strain
87255	<i>E. coli</i> OK O reference strain O114*	O114:H32		1 strain
87257	<i>E. coli</i> OK O reference strain O157**	O157:H7	<i>vtx1, vtx2, eae</i>	1 strain
81935	<i>E. coli</i> reference strain H1*	O2:K2ab:H1		1 strain
85337	<i>E. coli</i> reference strain H2*	O43:K-:H2		1 strain
85338	<i>E. coli</i> reference strain H3*	O53:K-:H3		1 strain
85339	<i>E. coli</i> reference strain H4*	O2:K1:H4		1 strain
85340	<i>E. coli</i> reference strain H5*	O4:K3:H5		1 strain
81936	<i>E. coli</i> reference strain H6*	O2:K1:H6		1 strain
85341	<i>E. coli</i> reference strain H7*	O1:K1:H7		1 strain
81937	<i>E. coli</i> reference strain H8*	O2:K-:H8		1 strain
85342	<i>E. coli</i> reference strain H10*	O11:K10:H10		1 strain
85343	<i>E. coli</i> reference strain H11*	O13:K11:H11		1 strain
85344	<i>E. coli</i> reference strain H12*	O9:K9:H12		1 strain
85345	<i>E. coli</i> reference strain H14*	O18ab:K-:H14		1 strain
85346	<i>E. coli</i> reference strain H15*	O23:K18ab:H15		1 strain
81939	<i>E. coli</i> reference strain H17*	O15:K97:H17		1 strain
85347	<i>E. coli</i> reference strain H18*	O17:K16:H18		1 strain
81940	<i>E. coli</i> reference strain H19*	O9:K36:H19		1 strain
81941	<i>E. coli</i> reference strain H20*	O8:K49:H20		1 strain
81942	<i>E. coli</i> reference strain H21*	O8:K49:H21		1 strain
81943	<i>E. coli</i> reference strain H23*	O45:Kne:H23		1 strain
81944	<i>E. coli</i> reference strain H24*	O51:K12:H24		1 strain
81945	<i>E. coli</i> reference strain H25*	O15:K16:H25		1 strain
85348	<i>E. coli</i> reference strain H26*	O131:K-:H26		1 strain
81946	<i>E. coli</i> reference strain H27*	O15:Kne:H27		1 strain
85349	<i>E. coli</i> reference strain H28*	O132:K+:H28		1 strain
85350	<i>E. coli</i> reference strain H29*	O133:K-:H29		1 strain
81947	<i>E. coli</i> reference strain H30*	O38:Kne:H30		1 strain
81948	<i>E. coli</i> reference strain H31*	O3:K-:H31		1 strain
85351	<i>E. coli</i> reference strain H32*	O114:H32		1 strain
81949	<i>E. coli</i> reference strain H33*	O11:Kne:H33		1 strain
81950	<i>E. coli</i> reference strain H34*	O86:H34		1 strain
85352	<i>E. coli</i> reference strain H35*	O134:K-:H35		1 strain
81951	<i>E. coli</i> reference strain H36*	O86:H36		1 strain
85353	<i>E. coli</i> reference strain H37*	O42:K-:H37		1 strain
85354	<i>E. coli</i> reference strain H38*	O69:K-:H38		1 strain
85355	<i>E. coli</i> reference strain H39*	O74:K-:H39		1 strain
85356	<i>E. coli</i> reference strain H40*	O79:K-:H40		1 strain
85357	<i>E. coli</i> reference strain H41*	O137:H41		1 strain
85358	<i>E. coli</i> reference strain H42*	O70:K-:H42		1 strain
85359	<i>E. coli</i> reference strain H43*	O140:K-:H43		1 strain
81952	<i>E. coli</i> reference strain H44*	O3:K19:H44		1 strain
81953	<i>E. coli</i> reference strain H45*	O52:Kne:H45		1 strain
81954	<i>E. coli</i> reference strain H46*	O26:H46		1 strain
81955	<i>E. coli</i> reference strain H47*	O86:Kne:H47		1 strain
81956	<i>E. coli</i> reference strain H48*	O16:Kne:H48		1 strain

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E. COLI STRAINS (CONT.)

Art. No.	Product	Antigens	Genes	Packing
81957	<i>E. coli</i> reference strain H49*	O6:K13:H49		1 strain
81958	<i>E. coli</i> reference strain H51*	O8:K50:H51		1 strain
81959	<i>E. coli</i> reference strain H52*	O11:Kne:H52		1 strain
81961	<i>E. coli</i> reference strain H53*	O148a:Kne:H53		1 strain
85360	<i>E. coli</i> reference strain H54*	O161:K-:H54		1 strain
81962	<i>E. coli</i> reference strain H55*	O75:Kne:H55		1 strain
81963	<i>E. coli</i> reference strain H56*	O139:K-:H56		1 strain
85361	<i>E. coli</i> reference strain K1*	O2:K1:H4		1 strain
85362	<i>E. coli</i> reference strain K2ab*	O3:K2ab:H2		1 strain
85363	<i>E. coli</i> reference strain K3*	O4:K3:H5		1 strain
85364	<i>E. coli</i> reference strain K4*	O5:K4:H4		1 strain
85365	<i>E. coli</i> reference strain K5*	O10:K5:H4		1 strain
81964	<i>E. coli</i> reference strain K6*	O4:K6:H5		1 strain
81965	<i>E. coli</i> reference strain K7*	O7:K7:H4		1 strain
85366	<i>E. coli</i> reference strain K8*	O8:K8:H4		1 strain
85367	<i>E. coli</i> reference strain K9*	O9:K9:H12		1 strain
85368	<i>E. coli</i> reference strain K10*	O11:K10:H10		1 strain
85369	<i>E. coli</i> reference strain K11*	O13:K11:H11		1 strain
81966	<i>E. coli</i> reference strain K12*	O4:K12:H-		1 strain
81967	<i>E. coli</i> reference strain K13*	O6:K13:H1		1 strain
85370	<i>E. coli</i> reference strain K14*	O15:K14:H4		1 strain
85371	<i>E. coli</i> reference strain K16*	O17:K16:H18		1 strain
85372	<i>E. coli</i> reference strain K17*	O20:K17:H-		1 strain
81968	<i>E. coli</i> reference strain K18a*	O23:K18a:H15		1 strain
85373	<i>E. coli</i> reference strain K18ab*	O23:K18ab:H15		1 strain
85374	<i>E. coli</i> reference strain K19*	O25:K19:H12		1 strain
85375	<i>E. coli</i> reference strain K20*	O21:K20:H-		1 strain
81970	<i>E. coli</i> reference strain K23*	O25:K23:H1		1 strain
81971	<i>E. coli</i> reference strain K24*	O83:K24:H31		1 strain
81972	<i>E. coli</i> reference strain K26*	O9:K26:H-		1 strain
81973	<i>E. coli</i> reference strain K27*	O8:K27:H-		1 strain
81974	<i>E. coli</i> reference strain K28*	O9:K28:H-		1 strain
81975	<i>E. coli</i> reference strain K29*	O9:K29:H-		1 strain
81976	<i>E. coli</i> reference strain K30*	O9:K30:H12		1 strain
81977	<i>E. coli</i> reference strain K31*	O9:K31:H-		1 strain
81978	<i>E. coli</i> reference strain K32*	O9:K32:H19		1 strain
81979	<i>E. coli</i> reference strain K33*	O9:K33:H-		1 strain
81980	<i>E. coli</i> reference strain K34*	O9:K34:H-		1 strain
81981	<i>E. coli</i> reference strain K35*	O9:K35:H-		1 strain
81982	<i>E. coli</i> reference strain K36*	O9:K36:H19		1 strain
81983	<i>E. coli</i> reference strain K37*	O9:K37:H-		1 strain
81984	<i>E. coli</i> reference strain K38*	O9:K38:H-		1 strain
81985	<i>E. coli</i> reference strain K39*	O9:K39:H9		1 strain
81986	<i>E. coli</i> reference strain K40*	O8:K40:H9		1 strain
81987	<i>E. coli</i> reference strain K41*	O8:K41:H11		1 strain
81988	<i>E. coli</i> reference strain K42*	O8:K42:H-		1 strain
81989	<i>E. coli</i> reference strain K43*	O8:K43:H11		1 strain
81990	<i>E. coli</i> reference strain K44*	O8:K44:H-		1 strain
81991	<i>E. coli</i> reference strain K45*	O8:K45:H9		1 strain

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E. COLI STRAINS (CONT.)

Art. No.	Product	Antigens	Genes	Packing
81992	<i>E. coli</i> reference strain K46*	O8:K46:H30		1 strain
81993	<i>E. coli</i> reference strain K47*	O8:K47:H2		1 strain
81994	<i>E. coli</i> reference strain K48*	O8:K48:H9		1 strain
81995	<i>E. coli</i> reference strain K49*	O8:K49:H21		1 strain
81996	<i>E. coli</i> reference strain K50*	O8:K50:H-		1 strain
81997	<i>E. coli</i> reference strain K51*	O1:K51:H-		1 strain
81998	<i>E. coli</i> reference strain K52*	O4:K52:H-		1 strain
81999	<i>E. coli</i> reference strain K53*	O6:K53:H-		1 strain
82000	<i>E. coli</i> reference strain K54*	O6:K54:H10		1 strain
82001	<i>E. coli</i> reference strain K55*	O9:K55:H-		1 strain
82002	<i>E. coli</i> reference strain K57*	O9:K57:H32		1 strain
82003	<i>E. coli</i> reference strain K83*	O20:K83:H26		1 strain
82004	<i>E. coli</i> reference strain K84*	O20:K84:H26		1 strain
82005	<i>E. coli</i> reference strain K87*	O8:K87:H19		1 strain
82006	<i>E. coli</i> reference strain K92*	O73:K92:H34		1 strain
85376	<i>E. coli</i> reference strain K93*	O150:K93:H6		1 strain
85377	<i>E. coli</i> reference strain K94*	O154:K94:H4		1 strain
85378	<i>E. coli</i> reference strain K95*	O75:K95:H5		1 strain
85379	<i>E. coli</i> reference strain K96*	O77:K96:H-		1 strain
85380	<i>E. coli</i> reference strain K97*	O81:K97:H-		1 strain
85381	<i>E. coli</i> reference strain K98*	O107:K98:H27		1 strain
82007	<i>E. coli</i> reference strain K100*	O75:K100:H5		1 strain
82008	<i>E. coli</i> reference strain K101*	O20:K101:H-:F6		1 strain
82009	<i>E. coli</i> reference strain K102*	O8:K102:H-		1 strain
82010	<i>E. coli</i> reference strain K103*	O101:K103:H-		1 strain
85333	<i>E. coli</i> reference strain F4ab**	O141:K-:H4:F4ab	Vtx2	1 strain
85334	<i>E. coli</i> reference strain F4ac*	O147:H19: F4ac		1 strain
88684	<i>E. coli</i> reference strain F5*	O101:K-:F5:H-		1 strain
85335	<i>E. coli</i> reference strain F6*	O20:K101:H-:F6		1 strain
82168	<i>E. coli</i> , non-pathogenic, PCR negative control*	O:H48:K12		1 strain
82169	DEC PCR test strain vtx1, vtx2, eae**	O157:H7	vtx1, vtx2, eae	1 strain
82173	DEC PCR test strain stp*	O27:H7	stp	1 strain
82174	DEC PCR test strain sth*	O115:H5	sth	1 strain
82170	DEC PCR test strain vtx1, eae**	O103:H2	vtx1, eae	1 strain
82172	DEC PCR test strain eltA*	O169:H-	eltA	1 strain
82171	DEC PCR test strain ipaH*	O172:H-	ipaH	1 strain
91347	Vtx PCR test strain vtx1a, vtx2c, eae**	O157:H-	vtx1a, vtx2c, eae	1 strain
91350	Vtx PCR test strain vtx1c, vtx2b**	O22:H8	vtx1c, vtx2b	1 strain
91349	Vtx PCR test strain vtx1d**	O8	vtx1d	1 strain
95211	Vtx PCR test strain vtx2a, eae**	O26:H11	vtx2a, eae	1 strain
91352	Vtx PCR test strain vtx2d**	O92,O107:K+:H48	vtx2d	1 strain
91354	Vtx PCR test strain vtx2e**	O101:K32:H-	vtx2e	1 strain
91355	Vtx PCR test strain vtx2f, eae**	O128ac:H-	vtx2f, eae	1 strain
91356	Vtx PCR test strain vtx2g**	O2:H25	vtx2g	1 strain
91384	<i>E. coli</i> wild type strain (UN3373)*	Please specify requested antigens		1 strain
94518	<i>E. coli</i> wild type strain (UN2814)**	Please specify requested antigens		1 strain

*Will be shipped as dangerous goods UN3373

**Will be shipped as dangerous goods UN2814

BACTERIAL STRAINS

PNEUMOCOCCUS STRAINS

Pneumococcus strains are supplied freeze-dried.

Art. No.	Product	Packing
82175	Pneumococcus strain serotype 1*	1 strain
82176	Pneumococcus strain serotype 2*	1 strain
82177	Pneumococcus strain serotype 3*	1 strain
82178	Pneumococcus strain serotype 4*	1 strain
82179	Pneumococcus strain serotype 5*	1 strain
82180	Pneumococcus strain serotype 6A*	1 strain
82181	Pneumococcus strain serotype 6B*	1 strain
82182	Pneumococcus strain serotype 6C*	1 strain
82183	Pneumococcus strain serotype 7F*	1 strain
82184	Pneumococcus strain serotype 7A*	1 strain
82185	Pneumococcus strain serotype 7B*	1 strain
82186	Pneumococcus strain serotype 7C*	1 strain
82187	Pneumococcus strain serotype 8*	1 strain
82188	Pneumococcus strain serotype 9A*	1 strain
82189	Pneumococcus strain serotype 9L*	1 strain
82190	Pneumococcus strain serotype 9N*	1 strain
82191	Pneumococcus strain serotype 9V*	1 strain
82192	Pneumococcus strain serotype 10F*	1 strain
82193	Pneumococcus strain serotype 10A*	1 strain
82194	Pneumococcus strain serotype 10B*	1 strain
82195	Pneumococcus strain serotype 10C*	1 strain
82196	Pneumococcus strain serotype 11F*	1 strain
82197	Pneumococcus strain serotype 11A*	1 strain
82198	Pneumococcus strain serotype 11B*	1 strain
82199	Pneumococcus strain serotype 11C*	1 strain
82200	Pneumococcus strain serotype 11D*	1 strain
82201	Pneumococcus strain serotype 12F*	1 strain
82202	Pneumococcus strain serotype 12A*	1 strain
82203	Pneumococcus strain serotype 12B*	1 strain
82204	Pneumococcus strain serotype 13*	1 strain
82205	Pneumococcus strain serotype 14*	1 strain
82206	Pneumococcus strain serotype 15F*	1 strain
82207	Pneumococcus strain serotype 15A*	1 strain
82208	Pneumococcus strain serotype 15B*	1 strain
82209	Pneumococcus strain serotype 15C*	1 strain
82210	Pneumococcus strain serotype 16F*	1 strain
82211	Pneumococcus strain serotype 16A*	1 strain
82212	Pneumococcus strain serotype 17F*	1 strain
82213	Pneumococcus strain serotype 17A*	1 strain
82214	Pneumococcus strain serotype 18F*	1 strain
82215	Pneumococcus strain serotype 18A*	1 strain
82216	Pneumococcus strain serotype 18B*	1 strain
82217	Pneumococcus strain serotype 18C*	1 strain
82218	Pneumococcus strain serotype 19F*	1 strain
82219	Pneumococcus strain serotype 19A*	1 strain
82220	Pneumococcus strain serotype 19B*	1 strain
82221	Pneumococcus strain serotype 19C*	1 strain
82222	Pneumococcus strain serotype 20*	1 strain

BACTERIAL STRAINS

PNEUMOCOCCUS STRAINS (CONT.)

Art. No.	Product	Packing
82223	Pneumococcus strain serotype 21*	1 strain
82224	Pneumococcus strain serotype 22F*	1 strain
82225	Pneumococcus strain serotype 22A*	1 strain
82226	Pneumococcus strain serotype 23F*	1 strain
82227	Pneumococcus strain serotype 23A*	1 strain
82228	Pneumococcus strain serotype 23B*	1 strain
82229	Pneumococcus strain serotype 24F*	1 strain
82230	Pneumococcus strain serotype 24A*	1 strain
82231	Pneumococcus strain serotype 24B*	1 strain
82232	Pneumococcus strain serotype 25F*	1 strain
82233	Pneumococcus strain serotype 25A*	1 strain
82234	Pneumococcus strain serotype 27*	1 strain
82235	Pneumococcus strain serotype 28F*	1 strain
82236	Pneumococcus strain serotype 28A*	1 strain
82237	Pneumococcus strain serotype 29*	1 strain
82238	Pneumococcus strain serotype 31*	1 strain
82239	Pneumococcus strain serotype 32F*	1 strain
82240	Pneumococcus strain serotype 32A*	1 strain
82241	Pneumococcus strain serotype 33F*	1 strain
82242	Pneumococcus strain serotype 33A*	1 strain
82243	Pneumococcus strain serotype 33B*	1 strain
82244	Pneumococcus strain serotype 33C*	1 strain
82245	Pneumococcus strain serotype 33D*	1 strain
82246	Pneumococcus strain serotype 34*	1 strain
82247	Pneumococcus strain serotype 35F*	1 strain
82248	Pneumococcus strain serotype 35A*	1 strain
82249	Pneumococcus strain serotype 35B*	1 strain
82250	Pneumococcus strain serotype 35C*	1 strain
82251	Pneumococcus strain serotype 36*	1 strain
82252	Pneumococcus strain serotype 37*	1 strain
82253	Pneumococcus strain serotype 38*	1 strain
82254	Pneumococcus strain serotype 39*	1 strain
82255	Pneumococcus strain serotype 40*	1 strain
82256	Pneumococcus strain serotype 41F*	1 strain
82257	Pneumococcus strain serotype 41A*	1 strain
82258	Pneumococcus strain serotype 42*	1 strain
82259	Pneumococcus strain serotype 43*	1 strain
82260	Pneumococcus strain serotype 44*	1 strain
82261	Pneumococcus strain serotype 45*	1 strain
82262	Pneumococcus strain serotype 46*	1 strain
82263	Pneumococcus strain serotype 47F*	1 strain
82264	Pneumococcus strain serotype 47A*	1 strain
82265	Pneumococcus strain serotype 48*	1 strain

*Will be shipped as dangerous goods UN3373

BACTERIAL STRAINS

SALMONELLA STRAINS

Salmonella strains are supplied as agar sticks.

Art. No.	Product	Antigen combination according to the K.W. scheme	Antigen combination according to SSI Diagnostica	Packing
82151	S. Agona*	1,4,[5],12:f,g,s:[1,2],[z27],[z45]	4,12:f,g,s:-	1 strain
82152	S. Braenderup*	6,7,14:e,h,e,n,z15	6,7:e,h,e,n,z15	1 strain
82153	S. Derby*	1,4,[5],12:f,g:[1,2]	4,12:f,g:-	1 strain
82154	S. Enteritidis*	1,9,12:g,m:-	1,9,12:g,m:-	1 strain
82155	S. Hadar*	6,8,z10:e,n,x	6,8,z10:e,n,x,z16	1 strain
82157	S. Heidelberg*	1,4,[5],12:r:1,2	4,5,12:r:1,2	1 strain
82158	S. Infantis*	6,7,14:r:1,5:[R1],[z37],[z45],[z49]	6,7:r:1,5	1 strain
82160	S. Montevideo*	{6,7,14}{54}:g,m,[p],s:[1,2,7]	6,7:g,m,s:-	1 strain
82161	S. Newport*	6,8,20:e,h:1,2	6,8:e,h:1,2	1 strain
82162	S. Paratyphi A*	1,2,12:a:[1,5]	1,2,12:a:-	1 strain
82163	S. Saintpaul*	1,4,[5],12:e,h:1,2	4,5,12:e,h:1,2	1 strain
82164	S. Senftenberg*	1,3,19:g,[s],t:[z27],[z34],[z37],[z43],[z45],[z46],[z82]	1,3,19:g,s,t:z37	1 strain
82165	S. Stanley*	1,4,[5],12,27:d:1,2	4,5,12:d:1,2	1 strain
82166	S. Typhimurium*	1,4,[5],12:i:1,2	4,12:i:1,2	1 strain
82167	S. Virchow*	6,7,14:r:1,2	6,7:r:1,2	1 strain

*Will be shipped as dangerous goods UN3373

STAPHYLOCOCCUS STRAINS

Staphylococcus strains are supplied as agar sticks.

Art. No.	Product	Packing
88131	<i>S. aureus</i> reference strain SCC type IX*	1 strain
88130	<i>S. aureus</i> reference strain SCC type X*	1 strain
88133	<i>S. aureus</i> reference strain SCC type XI*	1 strain

*Will be shipped as dangerous goods UN3373

BACTERIAL STRAINS

STREPTOCOCCUS STRAINS

Streptococcus strains are supplied freeze-dried.

Art. No.	Product	Packing
84897	Streptococcus reference strain group A*	1 strain
84898	Streptococcus reference strain group B*	1 strain
84899	Streptococcus reference strain group C*	1 strain
84900	Streptococcus reference strain group G*	1 strain
84901	Streptococcus reference strain group L*	1 strain
84902	Streptococcus reference strain group B type Ia*	1 strain
84903	Streptococcus reference strain group B type Ib*	1 strain
84904	Streptococcus reference strain group B type II*	1 strain
84905	Streptococcus reference strain group B type III*	1 strain
84906	Streptococcus reference strain group B type IV*	1 strain
84907	Streptococcus reference strain group B type V*	1 strain
84913	Streptococcus reference strain group B type VI*	1 strain
84908	Streptococcus reference strain group B type VII*	1 strain
84909	Streptococcus reference strain group B type VIII*	1 strain
84910	Streptococcus reference strain group B type IX*	1 strain

*Will be shipped as dangerous goods UN3373.

SEROTYPING OF STRAINS

Art. No.	Product
64743	Serotyping of <i>Streptococcus suis</i> *

*For serotyping of other strains please go to ssidiagnostica.com -> Products from SSI Diagnostica -> Typing services.



SSI Diagnostica manufactures and sells culture media for isolation and identification of microorganisms. The aseptic production of culture media takes place in automated equipment for filling of large volumes at a consistent and high quality. Many of the media formulations are developed at SSI Diagnostica for specific diagnostic purposes and produced from chemicals and biological raw materials. Other internationally accepted standard culture media are produced from commercially available dehydrated media.

The below listed products represent the most essential culture media for serotyping available from SSI Diagnostica. SSI Diagnostica also manufactures a wide range of products made to the customers' specific formulation and/or packaging requirements. Contact us for further information or special requests at ssidiagnostica@ssidiagnostica.com.

DEHYDRATED MEDIA

Art. No.	Product	Packing
34121	SSI Diagnostica Enteric Medium, 500 g	1 box



CULTURE MEDIA

CE

LIQUID MEDIA

Art. No.	Product	Packing
82491	Schwörm agar	60 mL
29565	Schwörm agar	0.2 L
35822	Selenit broth, 0,6%	1.0 L
89496	SSI Diagnostica <i>E. coli</i> broth *	5 mL

* Not available in the US.



GENERAL CONDITIONS OF SALES & DELIVERY

1. General

1.1 These General Terms and Conditions of Sales and Delivery (the "Conditions") shall apply to all sales of products and related service transactions (the "Products") between SSI Diagnostica A/S ("SSI") and Buyer. Different conditions or reservations of the Buyer are binding only if expressly acknowledged in writing by SSI.

1.2 The Conditions shall remain in force even in individual cases where they are not enclosed, but have been brought to the Buyer's attention.

1.3 Offers (in particular as found in price lists, brochures, the internet etc.) are non-binding to SSI.

1.4 All agreements (except for these Conditions) and legally relevant declarations by the contracting parties are valid only if agreed in writing. In the event of conflict between contractual provisions agreed in writing and these Conditions, the contractual provisions shall prevail.

2. Execution of Contract

2.1 A contract for the sale and purchase of the Products (the "Contract") shall only be valid upon written acknowledgement by SSI (the "Order Acceptance") and/or upon the issuance of an invoice to Buyer.

2.2 Deviations from the order in the Order Acceptance or invoice shall become an integral part of the Contract unless disputed in writing by the Buyer within five (5) business days of receipt of the Order Acceptance or invoice. SSI reserves the right to correct simple invoicing errors.

3. Scope and Pricing of Products Supplied

3.1 Sales are at the quantities and prices as set out in the Contract.

4. Terms of Delivery

4.1 Delivery shall be EXW (Ex-Works) (Incoterms 2010), unless otherwise agreed in accordance with 2. above and shall occur on the date set out in the Order Acceptance.

4.2 Deviations from the above term of delivery must be expressly stated in SSI's Order Acceptance or invoice.

4.3 In the event of late delivery the Buyer shall have no right to indemnity or additional performance. The Buyer shall not have the right to withdraw from the Contract.

4.4 If SSI is unable to deliver on time or at all due to events beyond its control (force majeure) occurring at SSI or its suppliers, SSI shall have the right to withdraw from the Contract in whole or in part. In particular, SSI reserves the right to effect partial deliveries.

5. Passage of Risk and Title

5.1 Title and risk shall pass to Buyer upon the earlier of: 1) disposal of the goods at the agreed place of disposal or delivery; or 2), the designated delivery date, if disposal or delivery failed to occur due to circumstances of the Buyer.

5.2. Notwithstanding delivery, the ownership of the Products remains vested in SSI until receipt of Buyer's full payment. In case of lack of payment, in whole or in part, or if SSI reasonably may anticipate Buyer's inability to make timely payment: 1) Buyer shall, at its risk and expense, return the Products upon demand of SSI; or, 2) if said return does not occur within a reasonable time or is otherwise impracticable, SSI may, at Buyer's full risk and expense, use any means to resell the Products or to recover them or any sum outstanding. These rights are without prejudice to SSI's other rights herein, at law and otherwise.

6. Inspection and Acceptance of Shipments

6.1 Buyer shall immediately upon receipt carry out a thorough inspection of the delivered Products and shall notify SSI without delay and in any event within 3 (three) working days if any of the Products does not visibly conform with the specifications of the Products and to these Conditions, including but not limited to damages due to temperature. Buyer shall notify SSI of any other quality related issues immediately and in any case within 30 (thirty) days from the date of receipt. SSI disclaims any and all liability and Buyer waives all rights of recovery if Buyer fails to make a valid claim as described above, or fails to make such a claim for defects or problems that it reasonably should have detected.

7. Use of the Products

7.1 Unless expressly designated in writing as intended for use by consumers, the Products are intended only for professional use, including and limited to laboratory or healthcare use.

7.2 Buyer shall, in any resale or other distribution of the Products, ensure that all relevant information accompanies them, including but not limited to safety information, and shall, at its own risk, secure in SSI's favour all limitations of liability found herein. If Buyer fails to do so, Buyer shall hold harmless and indemnify SSI for any claim against SSI.

7.3 Unless otherwise agreed delivered Products and packaging cannot be returned to SSI.

8. Records

8.1 Buyer shall maintain records for the Products as required by law, custom and practice, such that SSI at any time may easily track and recall the Products.

9. Recall of Products

9.1 SSI may recall the Products at any time for good cause. Both parties shall use their best efforts in executing a recall of the Products. The party whose error or omission caused the recall shall bear all reasonable costs. If SSI caused the recall, it shall, at its discretion, provide replacement of the Products or refund the purchase price. This section 9.1 comprises Buyer's exclusive, aggregate remedies involving recall.

9.2 Buyer shall obtain all licenses and exchange control and other official approvals necessary for the import, distribution and usage of the Products; failure to do so shall not discharge Buyer of any duties herein.

10. Terms of Payment

10.1 Buyer shall at its expense make full payment in the invoiced currency by SWIFT wire transfer, within 30 (thirty) days of the date of the invoice, to:

Sydbank
Storegade 18
DK-6200 Aabenraa
Account no.: 8072 1029280
IBAN: DK1480720001029280
SWIFT (BIC) address: SYBKDK22

Approved payment not in Danish kroner (DKK) shall be at the DKK exchange rate published by the Danish National Bank on the due date.

10.2 SSI may collect accrued interest on all overdue sums at the maximum rates permitted by law, and recover all costs and late fees involved in obtaining payment of said sums, including but not limited to, a 100 DKK charge added to all reminders for payment..

10.3 SSI's duty of sales and delivery herein is expressly conditioned on Buyer's full performance of its duties of timely payment under these Conditions.

10.4 Buyer shall have no pledge or lien on the property of SSI.

11. Limited Warranty and Limitation of Liability

11.1 SSI warrants that the Products are manufactured according to general industry standards and SSI's written specifications, including but not limited to specifications describing the Products and instructions for the Products' use (the "Warranty"). In case of defects or other non-conformity, SSI may at its discretion either replace the defective or non-conforming Products or reimburse Buyer for an amount equaling the purchase price paid for the defective or non-conforming Products in question. This Warranty is the sole warranty provided as regards the Products, replacing and superseding all other warranties, whether express or implied by law, trade, custom, or otherwise, and the remedies described herein are the exclusive remedies of Buyer in case of defects or non-conformity.

11.2 Recovery under the Warranty is subject to Buyer proving actual loss, SSI's breach of the Warranty, and demonstrating that Buyer stored, transported, handled and used the Products in accordance with all SSI specifications and other written and oral instructions, as well as with all relevant laws, rules and guidelines and with general industry standards.

11.3 To the extent permitted by law, SSI shall, regardless of cause, have no liability for damage to Buyer's or a third party's property or for losses relating thereto.

11.4 Notwithstanding the above, SSI shall have no liability for any loss or damage arising from or related to side-effects caused by the Products but generally deemed as reasonably acceptable under the relevant circumstances, whether or not a side effect was known or foreseeable, and including but not limited to side effects warned of in SSI's written information. Buyer waives all such claims.

11.5 SSI shall in no event, regardless of cause, be liable for any indirect, special, punitive or consequential losses or damages, including but not limited to loss of profit, loss of business, and legal costs or fees, regardless whether such losses or damages are suffered by Buyer or a third party. For the avoidance of doubt this limitation of liability shall apply regardless the basis on which such losses or damages are based, including but not limited to delay, defects, product liability, professional liability, contract, warranty and tort.

11.6 In respect of all third party claims, including but not limited to negligence, death or personal injury, Buyer shall, to the extent permitted by law, hold harmless and indemnify SSI fully against any and all claims, costs and fees exceeding SSI's relevant limits of liability expressed elsewhere herein.

12. Law and Jurisdiction

12.1 As permitted by law, SSI and Buyer waive all international trade provisions, even as enacted into law.

12.2 These Conditions shall be governed and construed in accordance with the laws of Denmark, except for any provisions on choice of law.

12.3 Any dispute, controversy or claim arising out of or in connection with these Conditions, including any questions regarding their existence, validity or termination, shall be referred to and finally resolved by arbitration under the "Rules of Procedure of the Danish Institute of Arbitration" ("Danish Arbitration"), which rules are deemed to be incorporated by reference into this section 12. The language to be used in the arbitral proceedings shall be English, but the parties shall be entitled to produce documents without translation in English and Danish. The arbitral tribunal shall be composed of three (3) arbitrators appointed by the Danish Institute of Arbitration.

12.4 Notwithstanding the above, Buyer shall on request from SSI assist or become formally involved as a party, as the case may require, in any dispute between a third party and SSI no matter the jurisdiction, the venue and the language for such dispute.

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