

## New OK O pool for screening for the Big Six STEC serotypes in cultures from meat

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SSI Diagnostica is now launching an OK O pool that detects the Big Six STEC serogroups O26, O45, O103, O111, O121, and O145 by slide agglutination.



New regulations in the United States now require the meat industry to monitor for six non-O157 Shiga toxin-producing *E.coli* (STEC) serogroups. The regulation requires testing for the so called "Big Six" STEC (O26, O45, O103, O111, O121, and O145) as these *E. coli* serotypes have been most frequently associated with outbreaks of food-borne illnesses worldwide. SSI Diagnostica's new OK O pool Big Six is a rapid, simple, non-instrumental, and inexpensive slide agglutination test for the screening of the Big Six non-O157 STEC. The method is useful for quick elimination of presumptive positive colonies from agar media. Within 10 seconds a result is visible.

### Benefits

- Result within 10 seconds which eliminates the risk of false positive reactions leading to a more accurate result.
- Simple slide agglutination of presumptive positive colonies from agar media.
- No expensive instruments are required - results can be read by the naked eye
- Low cost per slide agglutination test
- Long shelf life

### Why use the OK O pool Big Six from SSI Diagnostica?

SSI Diagnostica offers the full range of O, H, and K antisera for typing of *E.coli* strains.

The antisera are tested for specificity and if possible absorbed free of cross-reactions and therefore very specific.

SSI Diagnostica has the technical expertise available to support our customers.

### Available Products

Article number	Product	Number of tests	Packing
SSI88010	OK O pool Big Six	150	3 mL
SSI45766	O26	35	3 mL
SSI85023	O26	12	1 mL
SSI45785	O45	35	3 mL
SSI85042	O45	12	1 mL
SSI45839	O103	35	3 mL
SSI85097	O103	12	1 mL
SSI45847	O111	35	3 mL
SSI85107	O111	12	1 mL
SSI45858	O121	35	3 mL
SSI85118	O121	12	1 mL
SSI45884	O145	35	3 mL
SSI85141	O145	12	1 mL
SSI44295	OK O26	150	3 mL
SSI53085	OK O45	150	3 mL
SSI44298	OK O103	150	3 mL
SSI44299	OK O111	150	3 mL
SSI44302	OK O121	150	3 mL
SSI44308	OK O145	150	3 mL
SSI73410	DEC PCR-kit	100	1 box

To Place an Order Contact;

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