

F22 Saur-Ecoli SPID Kit



Cat. No. FPD-033

Lot. No. (See product label)

Product Name

F22 Saur-Ecoli SPID Kit

Product Overview

The Ready-to-use multiplex real-time PCR kit is designed for the simultaneous detection of *Staphylococcus aureus* and *Escherichia coli*.

Description

Qualitative detection of pathogen bacteria in food, beverages, environmental and/or surface samples in microbiological food safety laboratories.

Species

Staphylococcus aureus and *Escherichia coli*

Applications

Food safety

Size

1 PCR plate 100 µL-96 reactions, 12 PCR strips 100 µL- 96 reactions

Kit Components

Pre-loaded PCR strip(s) or plate(s)
Internal, positive, and negative controls
Instructions for use

Technical Notes

Multiplex real-time PCR and melting curve analysis

Assay time

Enrichment: 24 h
PCR: 2.5 h

Sample Type

Enriched food, beverages, surfaces, and environmental samples

Storage

Store at -20°C, protect from direct light exposure.

Stability

All reagents can be stored for 6 months at -20°C.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY