

F35 Triplex Salm-L. monocytogenes-L. spp. Kit



Cat. No. FPD-031

Lot. No. (See product label)

Product Name

F35 Triplex Salm-L. monocytogenes-L. spp. Kit

Product Overview

The Ready-to-use multiplex real-time PCR kit is designed for the simultaneous detection of *Salmonella* spp., *Listeria monocytogenes*, and *Listeria* spp.

Description

Qualitative detection of *Salmonella* spp., *Listeria monocytogenes*, and *Listeria* spp. in food, beverages, handlers, environment and/or surface samples, in low or high complexity microbiology laboratories.

Species

Salmonella spp., *Listeria monocytogenes*, and *Listeria* spp.

Applications

Food safety

Size

1 PCR plate 100 µL-96 reactions, 12 PCR strips 100 µL- 96 reactions, 3 PCR plates 100 µL-288 reactions, 36 PCR strips 100 µL-288 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

Food, beverages, surfaces, handlers, 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