



Meridian

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CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: R01670 **Lot #:** 4H22718

Description: *Salmonella typhi* OMP Recomb.
Salmonella typhi Outer Membrane Protein (OMP) Recombinant

Contains a His-tag in its N-Terminus.
Molecular weight calculated from the amino acid sequence is 32.1 kDa.

Source: *E. coli*

Format: Purified, Liquid

Purification: > 90% pure (SDS-PAGE).

Concentration: 1.16 mg/mL (OD280nm, $E^{0.1\%} = 0.543$)

Buffer: 50 mM MES pH 6.5, 0.1 M KCl, 0.25 M trehalose and 0.1 % polyoxyethylene (10) tridecyl ether.

Preservative: None

Applications: Suitable for use in EIA and Western Blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Store at -20°C to -80°C. Aliquot and freeze to avoid multiple/freeze thaw cycles.

Inactivation: Not Applicable

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information,

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16 Aug 2018

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY