

## Salmonella Typhi Outer Membrane Protein Recombinant

<b>Item Number</b>	rAP-5462
<b>Synonyms</b>	
<b>Description</b>	Recombinant Salmonella Typhi Outer Membrane Protein produced in E.coli contains 315 amino acids, and fused to a 6 His Tag at C-terminus, migrating as a 33kDa band on SDS-PAGE.S. typhi outer membrane protein is a central pathogen in S. typhi infection, and is directly exposed to the outside to interact with the
<b>Uniprot Accession Number</b>	
<b>Amino Acid Sequence</b>	
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered solution. S.Typhi OMP although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.
<b>Formulation and Purity</b>	Sterile Filtered solution containing 10mM Tris-HCl, 1mM EDTA and 50mM arginine. Protein is >95% pure as determined by 12% PAGE (coomassie staining).
<b>Application</b>	Immunoassay and ELISA.
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**