

Recombinant Salmonella Typhi LPTD Protein (73-169 aa), His-tagged

SPECIFICATION

Cat.No.	LPTD-1817S
Species	Salmonella Typhi
Product Name	Recombinant Salmonella Typhi LPTD Protein (73-169 aa), His-tagged
Product Overview	Recombinant Salmonella Typhi LPTD Protein (73-169 aa) is produced by Yeast expression system. This protein is fused with a 6xHis tag at the N-terminal. Protein Description: Partial.
Description	Together with LptE, is involved in the assembly of lipopolysaccharide (LPS) at the surface of the outer membrane.
Source	Yeast
Tag	His
Form	Tris-based buffer,50% glycerol
Molecular Mass	12.9 kDa
Protein length	73-169 aa
AA Sequence	VDIMQGN SRLQADEVQLHQKQAEGQPEPVRTVDALGNVHYDDNQVILKGPKGWANL NTKDTNVWEGDYQMVGRQGRGKADLMKQRGENRYTILENGS
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA with reconstitution instruction is sent along with the products.
Synonyms	lptD;

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UniProt ID	Q8Z9J6
Figure 1	LPTD-1817S, 1.jpg
Figure Note 1	(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.