Recombinant Mouse Ddost protein, His-tagged

Cat. No. Ddost-1653M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Ddost aa. (Gly29~Pro412 (Accession # O54734)) fused with N-terminal His tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Gly29~Pro412
Form	Freeze-dried powder
Molecular Mass	44kDa as determined by SDS-PAGE reducing conditions.
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at

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	-80°C for 12 months.
Storage buffer	Supplied as liquid form in Phosphate buffered saline(PBS), pH 7.4.
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.
Isoelectric Point	5.6

GENE INFORMATION

Gene Name	Ddost dolichyl-di-phosphooligosaccharide-protein glycotransferase [Mus musculus (house mouse)]
Official Symbol	Ddost
Synonyms	Ddost; dolichyl-di-phosphooligosaccharide-protein glycotransferase; dolichyl-diphosphooligosaccharide--protein glycosyltransferase 48 kDa subunit; DDOST 48 kDa subunit; oligosaccharyl transferase 48 kDa subunit
Gene ID	13200
mRNA Refseq	NM_007838.2
Protein Refseq	NP_031864.2
UniProt ID	O54734

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