

Recombinant Haemophilus Influenzae OMPP2 Protein (21-360 aa), His-Myc-tagged

Cat. No. OMPP2-2558H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Haemophilus Influenzae OMPP2 Protein (21-360 aa) is produced by E. coli expression system. This protein is fused with a 10xHis tag at the N-terminal and a Myc tag at the C-terminal. Protein Description: Full Length of Mature Protein.
Species	Haemophilus Influenzae
Source	E.coli
ProteinLength	21-360 aa
Description	Forms pores that allow passive diffusion of small molecules across the outer membrane.
Form	Tris-based buffer,50% glycerol
Molecular Mass	44.7 kDa
AA Sequence	AVVYNNEGTVNELGGRLSVIAEQSNSTRKDQKQQHGELRNAGSRFHIKATHNFGDG FYAQGYLETRLVSDYQSSSDNFGNIITKYAYVTLGNKGFGEVKLGRAKTISDGITSAE DKEYGVLENKEYIPKDGNSVG YTFKGIDGLVLGANYLLAQKREAYKTATATPGEVIA QVISNGVQVGAKYDANNIAGIAYGR TN YREDLATQDKSGKKQQVNGALSTLGYRFS DLGLLVSLDSGYAKTKNYKDKHEKRYFVSPGFQYELMEDTNVYGNFKYERN SVDQ GKKAREHAVLFGVDHKLHKQVLTYIEGAYARTRTNDKGKTEKTEKEKSVGVGLRVY F

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Purity	> 85% 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 will be sent along with the products. Please refer to it for detailed information.

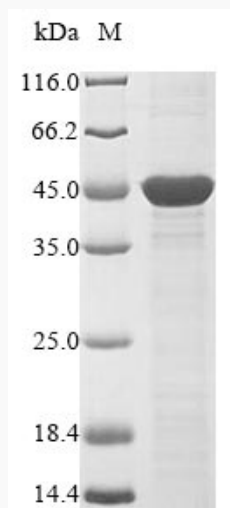
GENE INFORMATION

Gene Name	ompP2 outer membrane protein P2 [Haemophilus influenzae Rd KW20]
Official Symbol	OMPP2
Synonyms	ompP2;
Gene ID	951048
UniProt ID	Q48216

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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