

Recombinant Escherichia coli OMPF Protein (23-362 aa), His-Myc-tagged

Cat. No. OMPF-2619E **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Escherichia coli (strain K12) OMPF Protein (23-362 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	E.coli
Source	E.coli
ProteinLength	23-362 aa
Form	Tris-based buffer, 50% glycerol
Molecular Mass	44.1 kDa
AA Sequence	AEIYNKDG NKVDLYGKAVGLHYFSKNGENSYGGNGDMTYARLGFKGETQINSDLT GYGQWEYNFQGNNSEGADAQTGNKTRLAFAGLKYADVGSFDYGRNYGVVYDALG YTDMLPEFGGDTAYSDDFFVGRVGGVATYRNSNFFGLVDGLNFAVQYLGKNERDT ARRSNGDGVGGSISYEYEGFGIVGAYGAADRNTNLQEAQPLGNGKKAQWATGLKY DANNIYLAANYGETRNPITNKFTNTSGFANKTQDVLLVAQYQFDFGLRPSIAYTKS KAKDVEGIGDVLVNYFEVGATYYFNKNMSTYVDYIINQIDSDNKLGVGSDDTVAVGI VYQF
Purity	> 85% as determined by SDS-PAGE.

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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.

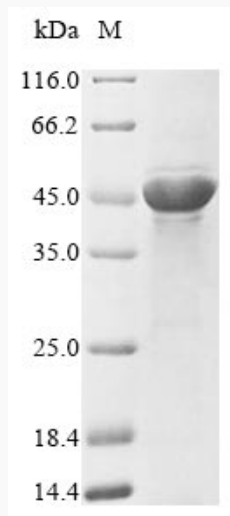
GENE INFORMATION

Gene Name	ompF outer membrane porin F [Escherichia coli str. K-12 substr. MG1655]
Official Symbol	OMP
Synonyms	ompF; cmlB; cry; ECK0920; nfxB; tolF;
Gene ID	945554
Protein Refseq	NP_415449
UniProt ID	P02931

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

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