

# Recombinant Haemophilus Influenzae OMPA Protein (22-359 aa), His-SUMO-Myc-tagged

Cat. No. OMPA-2179H Lot. No. (See product label)

## SPECIFICATION

**Product Overview** Recombinant Haemophilus Influenzae OMPA Protein (22-359 aa) is produced by E. coli expression system. This protein is fused with a 10xHis-SUMO tag at the N-terminal and a Myc tag at the C-terminal. Research Area: Microbiology. Protein Description: Full Length of Mature Protein.

**Species** Haemophilus Influenzae

**Source** E.coli

**ProteinLength** 22-359 aa

**Description** Acts as a fimbriae subunit.

**Form** Tris-based buffer,50% glycerol

**Molecular Mass** 56.4 kDa

**AA Sequence**

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APQENTFYAGVKAGQGSFHDGINNNGAIKKGLSSSNYGYRRNTFTYGVFGGYQILN
QDNFGLAAELGYDDFGRAKLREAGKPKAKHTNHGAYLSLKGSYEVL DGLDVYGKA
GVALVRSYKIFYEDANGTRDHKKGRHTARASGLFAVGAEYAVLPELAVRLEYQWLT
RVGKYRPQDKPNTAINYNPWIGCINAGISYRFGQGEAPVVAPEMVSKTFSLNSDVT
FAFGKANLKPQAQATLDSVYGEISQVKS R K VAVAGYTNRIGSDAFNVKLSQERADSV
ANYFVAKGVAADAISATGYGEANPVTGATCDQVKGRKALIA CLAPDRRVEIAVNGTK
    
```

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<b>Purity</b>	> 90% as determined by SDS-PAGE.
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
<b>Storage</b>	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.
<b>Concentration</b>	A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

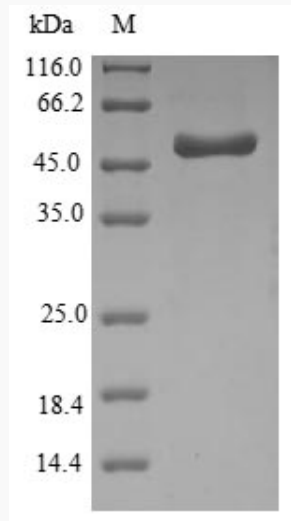
## GENE INFORMATION

<b>Gene Name</b>	<a href="#">ompA outer membrane protein P5 [ Haemophilus influenzae Rd KW20 ]</a>
<b>Official Symbol</b>	<a href="#">OMPA</a>
<b>Synonyms</b>	ompA; Fimbrin;
<b>Gene ID</b>	<a href="#">950124</a>
<b>UniProt ID</b>	<a href="#">P45996</a>

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

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