



Recombinant Outer membrane protein P5 (ompA)

Product Code	CSB-MP332793HSZ
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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P45996
Product Type	Recombinant Protein
Immunogen Species	Haemophilus influenzae
Purity	≥85% (SDS-PAGE)
Sequence	APQENTFYA GVKAGQGSFH DGINNNGAIK KGLSSSNYGY RRNTFTYGVF GGYQILNQDN FGLAAELGYD DFGRAKLREA GKPKAKHTNH GAYLSLKGSY EVL DGLDVY G KAGVALVRS D YKFYEDANGT RDHKKGRHTA RASGLFAVGA EYAVLPELAV RLEYQWLTRV GKYPQDKPN TAINYNPWIG CINAGISYRF GQGEAPVVAA PEMVSKTFSL NSDVTFAFGK ANLKPQAQAT LDSVYGEISQ VKSRKVAVAG YTNRIGSDAF NVKLSQERAD SVANYFVAKG VAADAISATG YGEANPVTGA TCDQVKGRKA LIACLAPDRR VEIAVNGTK
Source	Mammalian cell
Target Names	ompA
Protein Names	Recommended name: Outer membrane protein P5 Short name= OMP P5 Alternative name(s): Fimbrin
Expression Region	22-359
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.