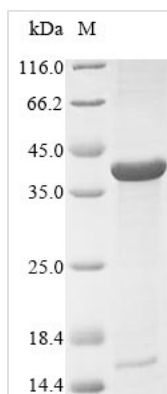




Recombinant Neisseria meningitidis serogroup B

Major outer membrane protein P.IB (porB)

Product Code	CSB-EP335569NBK
Relevance	Serves as a slightly cation selective porin. GO - Molecular functioni
Abbreviation	Recombinant Neisseria meningitidis serogroup B porB protein
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.	P30687
Product Type	Recombinant Protein
Immunogen Species	Neisseria meningitidis serogroup B
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	DVTLYGTIKAGVETSRSAHNGAQAASVETGTGIVDLGSKIGFKGQEDLGNGL KAIWQVEQKASIAGTDSGWGNRQSFGLKGGFGKLRVGRNLNSVLKDTGDINP WDSKSDYLGVNKIAPEARLISVRYDSPEFAGLSGSVQYALNDNAGRHNSESY HAGFNYKNGGFFVQYGGAYKRHHQVQENVNIEKYQIHRLVSGYDNDALYASV AVQQQDAKLVEENYSHNSQTEVAATLAYRFGNVTPRVSYAHGFKGSFDTATNY NNDYDQVVVGAEYDFSKRTSALVSAGWLQEGKGESKFFVSTAGGVGLRHKF
Research Area	Signal Transduction
Source	E.coli
Target Names	porB
Protein Names	Class 3 protein Porin
Expression Region	20-331aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	37.8 kDa
Protein Length	Full Length of Mature Protein
Image	



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

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.