

Major outer membrane protein P.IB (porB) Recombinant Protein | porB recombinant protein

Recombinant Neisseria meningitidis serogroup B Major outer membrane protein P.IB (porB)

CATALOG # AAA115068	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Major outer membrane protein P.IB (porB); Recombinant Neisseria meningitidis serogroup B Major outer membrane protein P.IB (porB); porB recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	20-331aa, Full Length of Mature Protein
Sequence	DVTLYGTIKA GVETSRSEH NGGQVSVET GTGIVDLGSK IGFKGQEDLG NGLKAIWQVE QKASIAGTDS GWGNRQSF IG LKGGFGKLRV GRLNSVLKDT GDINPWDSKS DYLGVNKIAE PEARLISVRY DSPEFAGLSG SVQYALNDNA GKYNSSEYHA GFNYKNGGFF VQYGGAYKRH VRVDENVNIE KYQIHLVSG YDNDALHASV AVQQQDAKL V EDNYSHNSQT EVAATLAYRF GNVTPRVSYA HGFKGSFDDA DLSNDYDQVV VGAEYDFSKR TSALVSAGWL QEGKGENKFV STAGGVGLRH KF
Sequence Length	331
Species	Neisseria meningitidis serogroup B
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

ADDITIONAL INFORMATION

Related Product Information for porB recombinant protein	Serves as a slightly cation selective porin.
Product Categories/Family for porB recombinant protein	Signal Transduction
References	"Sequence analysis and relationships between meningococcal class 3 serotype proteins and other porins from pathogenic and non-pathogenic Neisseria species." Ward M.J., Lambden P.R., Heckels J.E. FEMS Microbiol. Lett. 73:283-289(1992)

NCBI AND UNIPROT INFORMATION

NCBI GI #	266696
UniProt Accession #	P30688
Molecular Weight	37.8 kDa
NCBI Official Full Name	Major outer membrane protein P.IB
UniProt Protein Name	Major outer membrane protein P.IB
UniProt Gene Name	porB

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/portb-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115068>