

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 # AAA115624	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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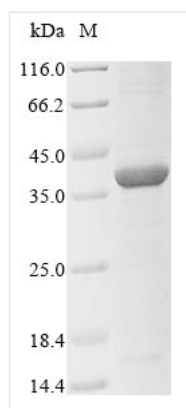
PRODUCT SYNONYMS

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 GVETSRSVFH QNGQVTEVTT ATGIVDLGSK IGFKGQEDLG NGLKAIWQVE QKASIAGTDS GWGNRQSF IG LKGGFGKLRV GRLNSVLKDT GDINPWDSKS DYLGVNKIAE PEARLISVRY DSPEFAGLSG SVQYALNDNA GRHNSESYHA GFNYKNGGFF VQYGGAYKRH HQVQEGLNIE KYQIHRLVSG YDNDALYASV AVQQQDAKLT DASNSHNSQT EVAATLAYRF GNVTPRVSYA HGFKGLVDDA DIGNEYDQVV VGEYDFSKR TSALVSAGWL QEGKGENKFV ATAGGVGLRH KF
Species	Neisseria meningitidis serogroup B (strain MC58)
Production Note	Special Offer: The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Coli host-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E Coli host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E Coli host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
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.

IMAGES



SDS-PAGE

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 #	15677862
NCBI GeneID	904054
NCBI Accession #	NP_275030.1
NCBI GenBank Nucleotide #	NC_003112.2
UniProt Accession #	P30690
Molecular Weight	37.8 kDa
NCBI Official Full Name	major outer membrane protein PIB
NCBI Official Symbol	porB
NCBI Protein Information	major outer membrane protein PIB
UniProt Protein Name	Major outer membrane protein P.IB
UniProt Gene Name	porB
UniProt Synonym Gene Names	PIB; Protein IB

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.

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Online datasheet: <https://www.aaabiotech.com/porb-recombinant-protein-e-coli/115624>