

Immunoglobulin iota chain (VPREB1) Recombinant Protein | VPREB1 recombinant protein

Recombinant Human Immunoglobulin iota chain (VPREB1)

CATALOG # AAA113644	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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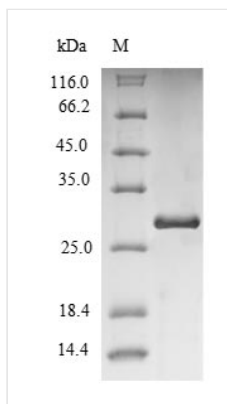
PRODUCT SYNONYMS

Immunoglobulin iota chain (VPREB1); Recombinant Human Immunoglobulin iota chain (VPREB1); Immunoglobulin iota chain; CD179 antigen-like family member A; Protein VPreB1; V(pre)B protein; VpreB protein; CD_antigen=; CD179a; VPREB1 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	20-145aa; Full Length of Mature Protein
Sequence	QPV LHQPAM SSALGTTIRL TCTLRNDHDI GVYSVYWYQQ RPGHPPRFLL RYFSQSDKSQ GPQVPPRFSG SKDVARNRGY LSISELQPED EAMYYCAMGA RSSEKEERER EWEEEMEPTA ARTRVP
Sequence Length	145
Species	Homo sapiens (Human)
Production Note	Special Offer: The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Colihost-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 VPRED1 recombinant protein	Associates with the Ig-mu chain to form a molecular complex that is expressed on the surface of pre-B-cells. This complex presumably regulates Ig gene rearrangements in the early steps of B-cell differentiation.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	9507239
NCBI GeneID	7441
NCBI Accession #	NP_009059.1
NCBI GenBank Nucleotide #	NM_007128.2
UniProt Accession #	P12018; B5MCG2
Molecular Weight	30.5 kDa
NCBI Official Full Name	immunoglobulin iota chain
NCBI Official Synonym Full Names	pre-B lymphocyte 1
NCBI Official Symbol	VPRED1
NCBI Official Synonym Symbols	IGI; IGVPB; VPRED
NCBI Protein Information	immunoglobulin iota chain; CD179a; v(pre)B protein; CD179 antigen-like family member A
UniProt Protein Name	Immunoglobulin iota chain
UniProt Gene Name	VPRED1
UniProt Synonym Gene Names	VPRED; VpreB protein
UniProt Entry Name	VPRED_HUMAN

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/vpred1-recombinant-protein-e-coli/113644>