

BMPR-IB/ALK-6 recombinant protein

Recombinant human BMPR-IB/ALK-6 Protein

CATALOG #
AAA282164

HOST
HEK293 cells

PRODUCT SYNONYMS

BMPR-IB/ALK-6; Recombinant human BMPR-IB/ALK-6 Protein; BMPR-1B; CDw293; BMPR-IB/ALK-6 recombinant protein

PRODUCT SPECIFICATIONS

Host	HEK293 cells
Purity/Purification	>90% by SDS-PAGE.
Form/Format	Lyophilized from a 0.22um filtered solution of PBS, pH7.4.
Species	Human
Endotoxin	<0.1EU/ug of the protein by LAL method.
Tag	C-Fc & 6xHis
Reconstitution	Reconstitute to a concentration of 0.1-0.5mg/mL in sterile distilled water.
Preparation and Storage	Store the lyophilized protein at -20 degree C to -80 degree C for long term. After reconstitution, the protein solution is stable at -20 degree C for 3 months, at 2-8 degree C for up to 1 week.

ADDITIONAL INFORMATION

Related Product Information for BMPR-IB/ALK-6 recombinant protein	Recombinant human BMPR-IB/ALK-6 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Lys14-Arg126) of human BMPR-IB/ALK-6 (Accession #NP_001194.1) fused with a Fc, 6xHis tag at the C-terminus.
Product Categories/Family for BMPR-IB/ALK-6 recombinant protein	Bio-Markers & CD Antigens ; Other Cytokines & Cytokine Receptors ; Drug Targets

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502431
NCBI GeneID	658
NCBI Accession #	NP_001194.1
NCBI GenBank Nucleotide #	NM_001203.2
UniProt Accession #	O00238 ; P78366 ; B2R953 ; B4DSV1
Molecular Weight	60,582 Da
NCBI Official Full Name	bone morphogenetic protein receptor type-1B isoform b
NCBI Official Synonym Full Names	bone morphogenetic protein receptor type 1B
NCBI Official Symbol	BMPR1B
NCBI Official Synonym Symbols	ALK6; AMDD; BDA2; ALK-6; BDA1D; CDw293

NCBI Protein Information	bone morphogenetic protein receptor type-1B
UniProt Protein Name	Bone morphogenetic protein receptor type-1B
UniProt Gene Name	BMPR1B
UniProt Synonym Gene Names	BMP type-1B receptor; BMPR-1B
UniProt Entry Name	BMR1B_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/bmpr1b-recombinant-protein-hek293-cells/282164>