

Recombinant Human IGSF11 protein, His-tagged

Cat. No. IGSF11-5162H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human IGSF11 protein(AAH34411.1) (Met 1-Gly 240) was expressed in HEK293, fused with a polyhistidine tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-240 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The secreted recombinant human IGSF11 consists of 229 amino acids and has a predicted molecular mass of 24.6 kDa. In SDS-PAGE under reducing conditions, the apparent molecular mass of the protein is approximately 36 kDa due to glycosylation.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	> 85 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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GENE INFORMATION

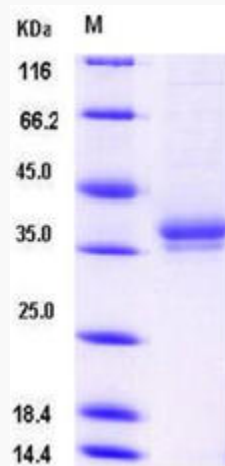
Gene Name	IGSF11 immunoglobulin superfamily, member 11 [Homo sapiens]
Official Symbol	IGSF11
Synonyms	IGSF11; immunoglobulin superfamily, member 11; immunoglobulin superfamily member 11; BT IgSF; cancer/testis antigen 119; CT119; Igsf13; MGC35227; VSIG3; CXADR like 1; V-set and immunoglobulin domain containing 3; V-set and immunoglobulin domain-containing protein 3; brain and testis-specific immunoglobulin superfamily protein; brain and testis-specific immunoglobulin superfamily protein; BT-IgSF; CXADRL1;
Gene ID	152404
mRNA Refseq	NM_001015887
Protein Refseq	NP_001015887
MIM	608351
UniProt ID	Q5DX21

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SDS-PAGE



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