

Recombinant Human FAM171B Protein, Fc-tagged

Cat. No. FAM171B-575H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human FAM171B (AAH60872.1)(Met1-Thr355) was expressed with the Fc region of human IgG1 at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-355 a.a.
Predicted N Terminal	Glu 33
Form	Lyophilized from sterile PBS, pH 7.4, 5%~8% trehalose and mannitol.
Molecular Mass	The recombinant human FAM171B/Fc comprises 564 amino acids and has a predicted molecular mass of 63.1 kDa. The apparent molecular mass of the protein is approximately 73 kDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	>90 % as determined by SDS-PAGE.
Stability	Samples are stable for up to twelve months from date of receipt at -70°C.
Storage	Store it under sterile conditions at -20°C~-70°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	FAM171B family with sequence similarity 171, member B [Homo sapiens]
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Official Symbol	FAM171B
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Synonyms	KIAA1946
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Gene ID	165215
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mRNA Refseq	NM_177454.3
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Protein Refseq	NP_803237.3
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MIM	
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UniProt ID	Q6P995
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Chromosome Location	2q32.1
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