

Recombinant Human JAM3 Protein

Cat. No. JAM3-497H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human JAM3 Protein(Q9BX67) (Met 1-Asn 241) was expressed in HEK293 with six amino acids (LEVLFQ) at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-241 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human JAM3 consists of 217 amino acids and predicts a molecular mass of 24.7 KDa. It migrates as an approximately 33 KDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	> 95 % 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	JAM3 junctional adhesion molecule 3 [Homo sapiens]
Official Symbol	JAM3
Synonyms	JAM3; junctional adhesion molecule 3; junctional adhesion molecule C; JAM C; JAMC; JAM-2; JAM-3; JAM-C; FLJ14529;
Gene ID	83700
mRNA Refseq	NM_001205329
Protein Refseq	NP_001192258
MIM	606871
UniProt ID	Q9BX67

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