Recombinant Human JAM2 Protein (29-238 aa), His-tagged

Cat. No. JAM2-1428H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human JAM2 Protein (29-238 aa) is produced by Yeast expression system. This protein is fused with a 6xHis tag at the N-terminal. Research Area: Cardiovascular. Protein Description: Partial.
Species	Human
Source	Yeast
ProteinLength	29-238 aa
Description	May play a role in the processes of lymphocyte homing to secondary lymphoid organs.
Form	Tris-based buffer,50% glycerol
Molecular Mass	25.5 kDa
AA Sequence	FSAPKDQQVVTAVEYQEAILACKTPKKTVSSRLEWKKLGRSVSFVYYQQTLQGDFK NRAEMIDFNIRIKNVTRSDAGKYRCEVSAPSEQGQNLEEDTVTLEVLVAPAVPSCEV PSSALSGTVVELRCQDKEGNPAPEYTWFKDGIRLLENPRLGSQSTNSSYTMNTKTG TLQFNTVSKLDTGEYSCEARNSVGYRRCPGKRMQVDDLNIS
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4

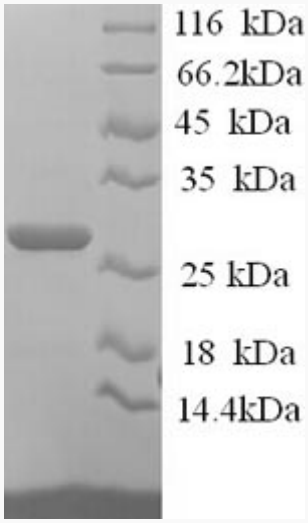
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	centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA with reconstitution instruction is sent along with the products.

GENE INFORMATION

Gene Name	JAM2 junctional adhesion molecule 2 [Homo sapiens]
Official Symbol	JAM2
Synonyms	JAM2; C21orf43; CD322; JAM B; JAMB; VE JAM; JAM-2; JAM-IT/VE-JAM; JAM-B; VEJAM; PRO245; VE-JAM;
Gene ID	58494
mRNA Refseq	NM_021219
Protein Refseq	NP_067042
MIM	606870
UniProt ID	P57087

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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