

Recombinant Human JAM2 protein, His-tagged

Cat. No. JAM2-3129H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human JAM2 protein(P57087)(29-238aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	29-238aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	27.5 kDa
AA Sequence	FSAPKDQQVVTAVEYQEAILACKTPKKTVSSRLEWKKLGRSVSFVYYQQTLQGDFK NRAEMIDFNIRIKNVTRSDAGKYRCEVSAPSEQGQNLEEDTVTLEVLVAPAVPSCEV PSSALSGTVVELRCQDKEGNPAPEYTWFKDGI RLLENPRLGSQSTNSSYTMNTKTG TLQFNTVSKLDTGEYSCEARNSVG YRRCPGKRMQVDDLNIS
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

GENE INFORMATION

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