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Datasheet for ABIN7534894
JAM2 Protein (Fc Tag,His tag)

Overview

Quantity:	100 µg
Target:	JAM2
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This JAM2 protein is labelled with Fc Tag,His tag.

Product Details

Purpose:	Recombinant Human JAM-2/VE-JAM/CD322 Protein
Sequence:	FSAPKDQQV TAVEYQEAIL ACKTPKKTVS SRLEWKKLGR SVSFVYYQQT LQGDFKNRAE MIDFNIRIKN VTRSDAGKYR CEVSAPSEQG QNLEEDTVTL EVLVAPAVPS CEVPSSALSG TVVELRCQDK EGNPAPEYTW FKDGIRLLEN PRLGSQSTNS SYTMNTKTGT LQFNTVSKLD TGEYSCEARN SVGYRRCPGK RMQVDDLN
Specificity:	Phe29-Asn236
Purity:	> 92 % by SDS-PAGE.
Sterility:	0.22 µm filtered
Endotoxin Level:	< 0.1 EU/µg of the protein by LAL method.

Target Details

Target:	JAM2
Alternative Name:	JAM-2/VE-JAM/CD322 (JAM2 Products)

Target Details

Background: JAM2,C21orf43,CD322,JAM-B,JAMB,PRO245,VE-JAM,VEJAM

Gene ID: 58494

UniProt: [P57087](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1 % BSA, 5 % HSA, 10 % FBS or 5 % Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles.

Buffer: Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Storage: -20 °C,-80 °C

Storage Comment: Store the lyophilized protein at -20°C to -80 °C for long term.
After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week.