

RP01184

Leader in Biomolecular Solutions for Life Science



Recombinant Human JAM-B/VE-JAM/CD322 Protein

Catalog No.: RP01184

Recombinant

Sequence Information

Species	Gene ID	Swiss Prot
HEK293 cells	58494	P57087

Tags

C-hFc&His

Synonyms

JAM2;C21orf43;CD322;JAM-B;JAMB;PRO245;VE-JAM;VEJAM

Product Information

Source

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.

Purification

≥ 90 % as determined by SDS-PAGE.

Endotoxin

< 0.1 EU/μg of the protein by LAL method.

Formulation

Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.

Reconstitution

Background

Basic Information

Description

Recombinant Human JAM-B/VE-JAM/CD322 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Phe29-Asn236) of human JAM-B/VE-JAM (Accession #NP_067042.1) fused with a Fc, 6×His tag at the C-terminus.

Bio-Activity

Shipping

Lyophilized proteins are shipped at ambient temperature. Liquid proteins are shipped at frozen temperature with dry ice. Upon receipt, store it immediately at the temperature recommended below.

Operational Notes

For your safety and health, please wear a lab coat and disposable gloves for handling.

Storage

Store at -20°C
Avoid repeated freeze/thaw cycles.

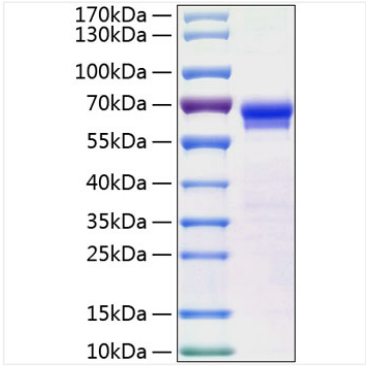
Centrifuge the vial before opening.
Reconstitute to a concentration of
0.1-0.5 mg/mL in sterile distilled water.
Avoid vortex or vigorously pipetting
the protein. For long term storage, it is
recommended to add a carrier protein
or stabilizer (e.g. 0.1% BSA, 5% HSA,
10% FBS or 5% Trehalose), and aliquot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

Contact



www.abclonal.com

Validation Data



Recombinant Human JAM-B/VE-JAM/CD322 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.