Recombinant Human F11R protein, His-tagged

Cat. No. F11R-3547H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human F11R protein(Q9Y624-1)(Ser28-Val238.), fused with C-terminal His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Ser28-Val238.
Tag	C-His
Form	Supplied as 0.22μm filtered solution in PBS (pH 7.4).
Bio-activity	Immobilized Human JAM-A, His Tag at 1ug/ml (100ul/Well) on the plate. Dose response curve for Anti-JAM-A Antibody, hFc Tag with the EC50 of 2.4ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 24 kDa. Due to glycosylation, the protein migrates to 28-35 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per μg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot

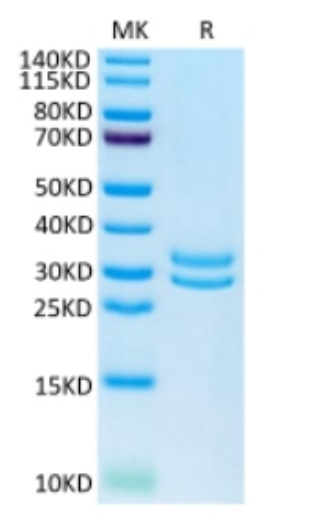
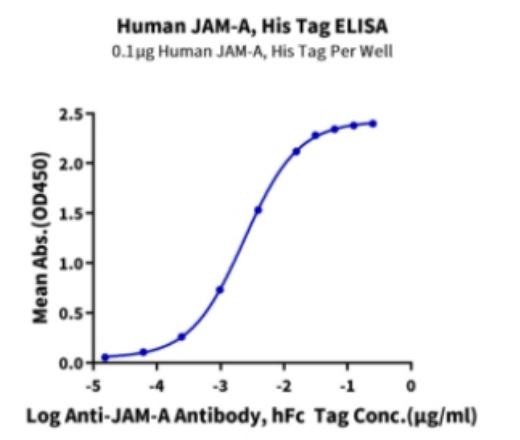
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	the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	F11R F11 receptor [Homo sapiens]
Official Symbol	F11R
Synonyms	F11R; F11 receptor; JAM1, junctional adhesion molecule 1; junctional adhesion molecule A; CD321; JAM 1; JAM A; JAMA; JCAM; PAM 1; platelet F11 receptor; platelet adhesion molecule 1; junctional adhesion molecule 1; JAM; KAT; JAM1; PAM-1;
Gene ID	50848
mRNA Refseq	NM_016946
Protein Refseq	NP_058642
MIM	605721
UniProt ID	Q9Y624

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Tris-Bis PAGE	
ELISA Data	

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