

F11 Receptor Human Recombinant

Item Number	rAP-3795
Synonyms	Junctional adhesion molecule A, JAM-A, Junctional adhesion molecule 1, JAM-1, Platelet F11 receptor, Platelet adhesion molecule 1, PAM-1, CD321, F11R, JAM1, JCAM, JAM, KAT, JAMA.
Description	F11R Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 238 amino acids (26-238 a.a) and having a molecular mass of 25.8kDa.F11R is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q9Y624
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSFMLGSLV VHSSEPEVRI PENNPVKLSC AYSGFSSPRV EWKFDQGDIT RLVCYNNKIT ASYEDRVTFI PTGITFKSVT REDTGTTCM VSEEGGNSYG EVKVKLI- VLV PPSKPTVNIP SSATIGNRAV LTCSEQDQSP PSEYTWFKDG IVMPNPKSTRAFSNSSYL NPTT- GELVFD PLSASDTGEY SCEARNGYGT PMTSNAVRME AVERNNGV.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
Formulation and Purity	F11R protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 10% glycerol, 0.15M NaCl and 1mM DTT. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**