

## F11 Receptor Human Recombinant

<b>Item Number</b>	rAP-3795
<b>Synonyms</b>	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.
<b>Description</b>	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.
<b>Uniprot Accesion Number</b>	Q9Y624
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSHMLGSVT VHSSEPEVRI PENNPVKLSC AYSGFSSPRV EWKFDQGDTT RLVCYNNKIT ASYEDRVTFI PTGITFKSVT REDTGTYTCM VSEEGGNSYGV EVVKVKLIVLV PPSKPTVNIP SSATIGNRAV LTCSEQDGSP PSEYTWFKDGV MPTNPKSTRAFSNSSYVL NPTT-GELVFD PLSASDTGEY SCEARNGYGT PMTSNAVRME AVERNNGV.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	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.
<b>Formulation and Purity</b>	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.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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 end users! This product is sold for **Research Use Only**