

Fibronectin Leucine Rich Transmembrane Protein 3 Human Recombi-

Item Number	rAP-4267
Synonyms	Fibronectin Leucine Rich Transmembrane Protein 3, Fibronectin-Like Domain, Containing Leucine-Rich Transmembrane Protein 3, HH21, Leucine-Rich Repeat, Transmembrane Protein FLRT3,
Description	FLRT3 produced in Sf9 insect cells is a single, glycosylated polypeptide chain containing 508 amino acids (29-528a.a.) and having a molecular mass of 57.6kDa. (Molecular size on SDS-PAGE will appear at
Uniprot Accession Number	Q9NZU0
Amino Acid Sequence	KSCPSVCRCD AGFIYCNDRF LTSIPTGIPE DATTLYLQNN QINNAGIPSD LKNLLKVERI YLYHNSLDEF PTNLPKYVKE LHLQENNIRT ITYDSLSKIP YLEELHLDDN SVSAVSIEEG AFRDSNYLRL LFLSRNHLST IPWGLPRTIE ELRLDDNRIS TISSPSLQGL TSLKRLVLDG NLLNNHGLGD KVFFNLVNL T ELSLVRNSLT AAPVNLPGTN LRKLYLQDNH INRVPPNAFS YLRQLYRLDM SNNNLS- NLPQ GIFDDLNDIT QLILRNNPWY CGCKMKWVRD WLQSLPVKVN VRGLMCQAPE KVRGMAIKDL
Source	Sf9, Insect cells.
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	FLRT3 protein solution (1mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater
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**