

Human FLRT3 Recombinant Protein



RPPB3548

Product Information Protein Information

Product SKU:

RPPB3548

Accession:

Q9NZU0

Host:

Sf9, Insect cells.

Protein 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 approximately 70-100kDa).FLRT3 is expressed with an 8 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Fibronectin Leucine Rich Transmembrane Protein 3, Fibronectin-Like Domain, Containing Leucine-Rich Transmembrane Protein 3, HH21, Leucine-Rich Repeat, Transmembrane Protein FLRT3, KIAA1469.

Formulation:

FLRT3 protein solution (1mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

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.

Amino Acid Sequence:

KSCPSVCRCD AGFIYCNDRF LTSIPTGIPE DATTLYLQNN QINNAGIPSD LKNLLKVERI YLYHNSLDEF
PTNLPKYVKE LHLQENNIRT ITYDSLKIP YLEELHDDN SVSAVSIEEG AFRDSNYLRL LFLSRNHLST
IPWGLPRTIE ELRLDDNRIS TISSPSLQGL TSLKRLVLDG NLLNNHGLGD KVFFNLVNLT ELSLVRNSLT
AAPVNLPGTN LRKLYLQDNH INRVPPNAFS YLRQLYRLDM SNNNLSNLPQ GIFDDLNDIT QLILRNNPWY
CGCKMKWVRD WLQSLPVKVN VRGLMCQAPE KVRGMAIKDL NAELFDCKDS GIVSTIQITT AIPNTVYPAQ
GQWPAPVTKQ PDIKNPKLTK DHQTTGSPSR KTITITVKS V TSDTIHISWK LALPMTALRL SWLKLGHSPA
FGSITETIVT GERSEYLVA LEPDSPYKVC MVPMETSPLY LFDETPVCIE TETAPLRMYN PTTTLNREQE
KEPYKNPNLP LEHHHHHH.