

Product datasheet for **TP720731**

FLRT3 (NM_198391) Human Recombinant Protein

Product data:

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|---------------------------------------|---|
| Product Type: | Recombinant Proteins |
| Description: | Purified recombinant protein of Human fibronectin leucine rich transmembrane protein 3 (FLRT3), transcript variant 2 |
| Species: | Human |
| Expression Host: | HEK293 |
| Expression cDNA Clone or AA Sequence: | Lys29-Pro528 |
| Tag: | C-His |
| Predicted MW: | 57.8 kDa |
| Concentration: | lot specific |
| Purity: | >95% as determined by SDS-PAGE and Coomassie blue staining |
| Buffer: | Provided lyophilized from a 0.2 µm filtered solution of 20 mM Tris-HCl, 150 mM NaCl |
| Endotoxin: | Endotoxin level is < 0.1 ng/µg of protein (< 1 EU/µg) |
| Reconstitution Method: | Always centrifuge tubes before opening. Do not mix by vortex or pipetting. Dissolve the lyophilized protein in ddH ₂ O. It is not recommended to reconstitute a concentration less than 100 µg/ml. Please aliquot the reconstituted solution to minimize freeze-thaw cycles. |
| Storage: | Store at -80°C. |
| Stability: | Stable for at least 6 months from date of receipt under proper storage and handling conditions. |
| RefSeq: | NP_938205 |
| Locus ID: | 23767 |
| UniProt ID: | Q9NZU0 |
| RefSeq Size: | 4024 |
| Cytogenetics: | 20p12.1 |
| RefSeq ORF: | 1947 |
| Synonyms: | HH21 |



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Summary:

This gene encodes a member of the fibronectin leucine rich transmembrane protein (FLRT) family. FLRTs may function in cell adhesion and/or receptor signalling. Their protein structures resemble small leucine-rich proteoglycans found in the extracellular matrix. This gene is expressed in many tissues. Two alternatively spliced transcript variants encoding the same protein have been described for this gene. [provided by RefSeq, Jul 2010]

Protein Families:

Druggable Genome, Transmembrane