

## **Product datasheet for AR51957PU-S**

# OriGene Technologies, Inc.

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### FLRT3 (29-528, His-tag) Human Protein

#### **Product data:**

**Product Type:** Recombinant Proteins

**Description:** FLRT3 (29-528, His-tag) human protein, 50 μg

Species: Human
Expression Host: Insect

**Expression cDNA Clone** 

or AA Sequence:

KSCPSVCRCD AGFIYCNDRF LTSIPTGIPE DATTLYLQNN QINNAGIPSD LKNLLKVERI YLYHNSLDEF PTNLPKYVKE LHLQENNIRT ITYDSLSKIP YLEELHLDDN SVSAVSIEEG AFRDSNYLRL LFLSRNHLST

IPWGLPRTIE ELRLDDNRIS TISSPSLQGL TSLKRLVLDG NLLNNHGLGD KVFFNLVNLT ELSLVRNSLT

AAPVNLPGTN LRKLYLQDNH INRVPPNAFS YLRQLYRLDM SNNNLSNLPQ GIFDDLDNIT QLILRNNPWY CGCKMKWVRD WLQSLPVKVN VRGLMCQAPE KVRGMAIKDL NAELFDCKDS GIVSTIQITT AIPNTVYPAQ GQWPAPVTKQ PDIKNPKLTK DHQTTGSPSR KTITITVKSV TSDTIHISWK LALPMTALRL SWLKLGHSPA FGSITETIVT GERSEYLVTA LEPDSPYKVC MVPMETSNLY LFDETPVCIE

TETAPLRMYN PTTTLNREQE KEPYKNPNLP LEHHHHHH

Tag: His-tag

Predicted MW: 57.6 kDa

Concentration: lot specific

Purity: >90% by SDS - PAGE

**Buffer:** Presentation State: Purified

State: Liquid purified protein

Buffer System: Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.

**Endotoxin:** < 1.0 EU per 1 microgram of protein (determined by LAL method)

**Preparation:** Liquid purified protein

Storage: Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**RefSeq:** <u>NP 037413</u>

 Locus ID:
 23767

 UniProt ID:
 Q9NZU0

 Cytogenetics:
 20p12.1





Synonyms: HH21

**Summary:** This gene encodes a member of the fibronectin leucine rich transmembrane protein (FLRT)

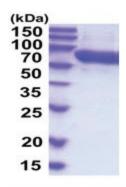
family. FLRTs may function in cell adhesion and/or receptor signalling. Their protein

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

#### **Product images:**



15% SDS-PAGE (3ug)