

## Product datasheet for AR50877PU-N

### OriGene Technologies, Inc.

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# TMEM149 (23-163, His-tag) Human Protein

#### **Product data:**

**Product Type:** Recombinant Proteins

**Description:** TMEM149 (23-163, His-tag) human recombinant protein, 0.25 mg

Species: Human
Expression Host: E. coli

**Expression cDNA Clone** 

or AA Sequence:

MGSSHHHHHH SSGLVPRGSH MGSSQYCGRL EYWNPDNKCC SSCLQRFGPP PCPDYEFREN CGLNDHGDFV TPPFRKCSSG QCNPDGAELC SPCGGGAVTP TPAAGGGRTP WRCRERPVPA

KGHCPLTPGN PGAPSSQERS SPASSIAWRT PEPVPQQAWP NFLP

Tag: His-tag
Predicted MW: 17.5 kDa
Concentration: lot specific

Purity: >90% by SDS - PAGE

**Buffer:** Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 7.5) containing 0.2M NaCl, 50% glycerol, 2 mM DTT

**Preparation:** Liquid purified protein

**Protein Description:** Recombinant human IGFLR1 protein, fused to His-tag at N-terminus, was expressed in E.coli

and purified by using conventional chromatography techniques.

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:** NP 001332932

 Locus ID:
 79713

 UniProt ID:
 K7EL86

 Cytogenetics:
 19q13.12

 Synonyms:
 TMEM149

Summary: Probable cell membrane receptor for the IGF-like family proteins. Binds IGFL1 and IGFL3 with

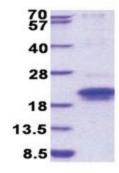
a higher affinity. May also bind IGFL2.[UniProtKB/Swiss-Prot Function]





**Protein Families:** Transmembrane

# **Product images:**



15% SDS-PAGE (3ug)