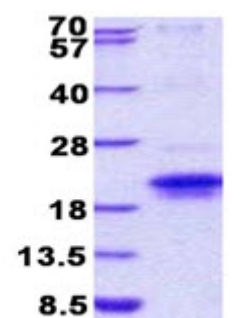


AR50877PU-N

Human TMEM149 (23-163, His-tag) - Purified

Alternate names:	Transmembrane protein 149, U2 small nuclear RNA auxiliary factor 1-like 4, U2AF1L4
Quantity:	0.25 mg
Concentration:	0.25 mg/ml (determined by Bradford assay)
Background:	IGF-like family receptor 1, also known as IGFLR1, is a 167 amino acid protein encoded by a gene mapping to human chromosome 19. This protein probably is cell membrane receptor for the IGF-like family proteins. IGFLR1 binds IGFL1 and IGFL3 with a higher affinity and may also bind IGFL2.
Uniprot ID:	Q9H665
NCBI:	NP_078936
GeneID:	79713
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >90% by SDS - PAGE Buffer System: 20 mM Tris-HCl buffer (pH 7.5) containing 0.2M NaCl, 50% glycerol, 2mM DTT
Description:	Recombinant human IGFLR1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques. AA Sequence: MGSSHHHHH SGLVPRGSH MGSSQYCGRL EYWNPDKCC SSCLQRFGPP PCPDYEFREN CGLNDHGDFV TPPFRKCSSG QCNPDAELC SPCGGGAVTP TPAAGGGRTW WRCRERPVA KGHCPLTPGN PGAPSSQERS SPASSIAWRT PEPVPQQAWP NFLP Molecular weight: 17.5 kDa (164aa) confirmed by MALDI-TOF
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. Shelf life: one year from despatch.
General Readings:	Zimmermann W., et al. (1988) Cancer Res.48:2550-2554. Trsttel F., et al. (2000) Gene. 241:45-50.
Pictures:	



15% SDS-PAGE (3ug)