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32-4009: IGFLR1 Recombinant Protein

Alternative Name: TMEM149,U2AF1L4,IGF-like family receptor 1,Transmembrane protein 149,U2 small nuclear RNA auxiliary factor 1-like 4,IGFLR1.

Description

Source: E.coli. IGFLR1 Human Recombinant produced in E. coli is a single polypeptide chain containing 164 amino acids (23-163) and having a molecular mass of 17.5kDa. IGFLR1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. GF-like family receptor 1 (IGFLR1) is encoded by a gene mapping to human chromosome 19. IGFLR1 which is cell membrane receptor for the IGF-like family proteins binds IGFL1 and IGFL3 with a higher affinity and may as well bind IGFL2.

Product Info

Amount: 10 μg

Purification: Greater than 90% as determined by SDS-PAGE.

Content: The IGFLR1 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 7.5), 0.2M NaCl, 50%

glycerol and 2mM DTT.

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods

Storage condition: 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: MGSSHHHHHH SSGLVPRGSH MGSSQYCGRL EYWNPDNKCC SSCLQRFGPP PCPDYEFREN

CGLNDHGDFV TPPFRKCSSG QCNPDGAELC SPCGGGAVTP TPAAGGGRTP WRCRERPVPA

KGHCPLTPGN PGAPSSQERS SPASSIAWRT PEPVPQQAWP NFLP.

