

Recombinant Full Length Human ADGRL4 Protein, GST-tagged

Cat. No. ADGRL4-4230HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ELTD1 full-length ORF (AAH25721.1, 1 a.a. - 606 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	606 amino acids
Description	ADGRL4 (Adhesion G Protein-Coupled Receptor L4) is a Protein Coding gene. Among its related pathways are GPCRs, Class B Secretin-like. GO annotations related to this gene include G-protein coupled receptor activity and transmembrane signaling receptor activity. An important paralog of this gene is ADGRL3.
Molecular Mass	95.1 kDa
AA Sequence	MCVPGFRSSSNQDRFITNDGTVCIENVNANCHLDNVCIANINKTLTKIRSIKEPVALL QEVYRNSVTDLSPTDIITYIEILAESSLLGYKNNTISAKDTLSNSTLTEFVKTVNNFVQ RDTFVWVKLSVNHRRTHLTKLMHTVEQATLRISQSFQKTTEFDTNSTDIALKVFFF DSYNMKHIHPHMNMDGDYINIFPKRKAAYDSNGNVAVAFLLYYKSIGPLLSSSDNFFL KPQNYDNSEEEERVISVISVSMSSNPPTLYELEKITFTLSHRKVTDYRSLCAFWNY SPDTMNGSWSSEGCELTYSNETHTSCRCNHLTHFAILMSSGPSIGIKDYNILTRITQL GIIISLICLAICFTFWFFSEIQSTRTTIHKNLCCSLFLAELVFLVGINTNTNKLFCIIAGLL HYFFLAFAWMCIEGIHLYLIVVGVIYNKGFLHKNFYIFGYLSPAVVVGFSALGYRYY

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GTTKVCWLSTENNFWSFIGPACLIILVNLLAFGVIIYKVFRHTAGLKPEVSCFENIRSC
 ARGALALLFLLGTTWIFGVLHVHASVVTAYLFTVSNAFQGMFIFLFLCVLSRKIQEEY
 YRLFKNVPCCFGCLR

Applications

Enzyme-linked Immunoabsorbent Assay
 Western Blot (Recombinant protein)
 Antibody Production
 Protein Array

Notes

Best use within three months from the date of receipt of this protein.

Storage

Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name

ADGRL4 adhesion G protein-coupled receptor L4 [Homo sapiens (human)]

Official Symbol

ADGRL4

Synonyms

ADGRL4; adhesion G protein-coupled receptor L4; ELTD1; EGF, latrophilin and
 seven transmembrane domain containing 1; EGF, latrophilin and seven
 transmembrane domain-containing protein 1; ETL; EGF-TM7-latrophilin-related
 protein; KPG_003;

Gene ID

64123

mRNA Refseq

NM_022159

Protein Refseq

NP_071442

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MIM	616419
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UniProt ID	Q9HBW9
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