Recombinant Full Length Human GPR37L1 Protein

Cat. No. GPR37L1-5577HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human GPR37L1 full-length ORF (AAH50334.1) recombinant protein without tag.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	381 amino acids
Description	GPR37L1 (G Protein-Coupled Receptor 37 Like 1) is a Protein Coding gene. Among its related pathways are Peptide ligand-binding receptors and Signaling by GPCR. GO annotations related to this gene include G-protein coupled receptor activity and G-protein coupled peptide receptor activity. An important paralog of this gene is GPR37.
Form	Liquid
Molecular Mass	52.8 kDa
AA Sequence	MRWLWPLAVSLAVILAVGLSRVSGGAPLHLGRHRAETQEQQSRSKRGTEDEEAKG VQQYVPEEWAEYPRPIHPAGLQPTKPLVATSPNPGRDGGTPDSGQELRGNLTGAP GQRLQIQNPLYPVTESSYSAYAIMLLALVVFAVGIVGNLSVMCIVWHSYYLKSAWNSI LASLALWDFLVLFFCLPIVIFNEITKQRLLGDVSCRAVPFMEVSSLGVTTFSLCALGID RFHVATSTLPKVRPIERCQSILAKLAVIWVGSMTLAVPELLLWQLAQEPAPTMGTLDS CIMKPSASLPESLYSLVMTYQNARMWWYFGCYFCLPILFTVTCQLVTWRVRGPPGR KSECRASKHEQCESQLNSTVVGLTVVYAFCTLPENVCNIVVAYLSTELTRQTLDLLG

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	LINQFSTFFKGAITPVLLLCICRPLGQAFLDCCCCCCCEECGGASEASAANGSDNKL KTEVSSSIYFHKPRESPPLLPLGTPC
Applications	Antibody Production Functional Study Compound Screening
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	25 mM Tris-HCl of pH8.0 containing 2% glycerol.

GENE INFORMATION

Gene Name	GPR37L1 G protein-coupled receptor 37 like 1 [Homo sapiens]
Official Symbol	GPR37L1
Synonyms	GPR37L1; G protein-coupled receptor 37 like 1; endothelin B receptor-like protein 2; ETBR LP 2; G-protein coupled receptor 37 like 1; G-protein coupled receptor 37-like 1; endothelin type b receptor-like protein 2; ETBR-LP-2; ET(B)R-LP-2;
Gene ID	9283
mRNA Refseq	NM_004767
Protein Refseq	NP_004758
MIM	617630

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

UniProt ID	O60883

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA