

Proteoliposomes

Full-Length

GPR37 (Human) Recombinant Protein

Catalog # H00002861-G01

Size 10 ug

Specification

Product Description

Human GPR37 full-length ORF (NP_005293.1) recombinant protein without tag.
This product is belong to Proteoliposome (PL).

Sequence

MRAPGALLARMSRLLLLLLKVSASSALGVAPASRNETCLGESCAPTVIQRGRDAWGPGNSAR
DVLRARAPREEQGAAFLAGPSWDLPAAPGRDPAAGRGAEASAAGPPGPTRPPGPWRWKGA
RGQEPSETLGRGNPTALQLFLQISEEEEEKGPRGAGISGRSQEQSVKTVPGASDLFWPRRAGKL
QGS HHKPLSKTANGLAGHEGWTIALPGRALAQNGSLGEGIHGPGPRRGNSTNRRVRLKNPFYP
LTQESYGAYAVMCLSVVIFGTGIIGNLAVMCVCHNYMRSISNSLLANLAFWDFLIFFCLPLVIFHEL
TKKWLEDFSCKIVPYIEVASLGVTFTLCALCIDRFRAATNVQMYEMIENCSSTAKLAVWVGAL
LLALPEVVLRLQSKEDLGFSGRAPAERICIKISPDLPDTYVLALTYDSARLWWYFGCYFCLPTLFTIT
CSLVTARKIRKAEKACTRGNKRQIQLESQMNC TVVALTILYGFCIIPENICNV TAYMATGVSQQTMD
LLNIISQFLLFFKSCVTPVLLFCLCKPFSRAFMECCCCCEECIQKSSTVTSDNDNDNEYTTELELS
PFSTIRREMSTFASVGTHC

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

67.09999999999989

Form

Liquid

Preparation Method

[in vitro wheat germ expression system with proprietary liposome technology](#)

Purification

None

Recommend Usage

Heating may cause protein aggregation. Please do not heat this product before electrophoresis.

Storage Buffer

25 mM Tris-HCl of pH8.0 containing 2% glycerol.

Storage Instruction

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

Note

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

Applications

- Antibody Production

Gene Info — GPR37

Entrez GeneID	2861
GeneBank Accession#	NM_005302.2
Protein Accession#	NP_005293.1
Gene Name	GPR37
Gene Alias	EDNRBL, PAELR, hET(B)R-LP
Gene Description	G protein-coupled receptor 37 (endothelin receptor type B-like)
Omim ID	602583
Gene Ontology	Hyperlink
Other Designations	G protein-coupled receptor 37 Parkin-associated endothelin receptor-like receptor endothelin receptor type B-like

Disease

- [Genetic Predisposition to Disease](#)
- [Hyperparathyroidism](#)