

Proteoliposomes

Full-Length

GPR87 (Human) Recombinant Protein

Catalog # H00053836-G01

Size 2 ug

Specification

Product Description

Human GPR87 full-length ORF (ADR82963.1) recombinant protein without tag.
This product is belong to Proteoliposome (PL).

Sequence

MGFNLTAKLPNNELHGQESHNSGNRSDGPGKNTTLHNEFDTIVLPVLYLIIFVASILLNGLAVWIFF
HIRNKTSFIFYLKNNVVADLIMTLTFPFRVHDAGFGPWYFKFILCRYTSVLFYANMYTSIVFLGLISIDRY
LKVVKPFGDSTRMYSITFTKVLSCVWVIMAVLSLPNIILTNGQPTEDNIHDCSKLKSPLGVKWHTAV
TYVNSCLFVAVLVILIGCYAISRYIHKSSRQFISQSSRKRKHNQSIRVVAVFFTCFLPYHLCRIPFTF
SHLDRLLDESAQKILYYCKEITLFLSACNVCLDPIIYFFMCRSFSRRLFKKSNIRTRSESIRSLQSVRR
SEVRIYYDYTDV

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

39.4

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 — GPR87

Entrez GeneID	53836
GeneBank Accession#	HQ258209.1
Protein Accession#	ADR82963.1
Gene Name	GPR87
Gene Alias	FKSG78, GPR95, KPG_002, MGC131898
Gene Description	G protein-coupled receptor 87
Omim ID	606379
Gene Ontology	Hyperlink
Gene Summary	G protein-coupled receptors play a role in cell communication. They are characterized by an extra cellular N terminus, 7 transmembrane regions, and an intracellular C terminus.[supplied by OMIM]
Other Designations	G protein-coupled receptor 95 orphan GPCR 87

Disease

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