

Proteoliposomes

Full-Length

GPR63 (Human) Recombinant Protein

Catalog # H00081491-G01

Size 10 ug

Specification

Product Description

Human GPR63 full-length ORF (AAH67468.1) recombinant protein without tag.
This product is belong to Proteoliposome (PL).

Sequence

MVFSAVLTAFHTGTSNTTFVVYENTYMNITLPPPFQHPDLSPLLRYSFETMAPTGLSSSLTVNSTAVP
TTPAAFKSLNLPLQITLSAIMILIFVSFLGNLVCLMVYQKAAMRSAINILLASLAFADMLLAVLNMP
FALVTILTTRWIFGKFFCRVSAMFFWLFEVIEGVAILLISIDRFLIVQRQDKLNIPYRAKVLIAVSWATSF
CVAFLAVGNPDLQIPSRAPQCVFGYTTNPGYQAYVILISLISFFIPFLVILYSFMGILNLRHNAIRHS
YPEGTCLSQASKLGLMSLQRPFQMSIDMGFKTRAFTTILFAVFVCWAPFTTYSLVATFSKHFFYQ
HNFFEISTWLLWLCYLKSALNPLIYWRIKKFHDACLDMMPKSFKFLPQLPGHTKRRIRPSAVYVC
GEHRTVV

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

47.5

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 — GPR63

Entrez GeneID [81491](#)**GeneBank Accession#** [BC067468.1](#)**Protein Accession#** [AAH67468.1](#)**Gene Name** GPR63**Gene Alias** PSP24(beta), PSP24B**Gene Description** G protein-coupled receptor 63**Omim ID** [606915](#)**Gene Ontology** [Hyperlink](#)**Gene Summary** G protein-coupled receptors (GPCRs, or GPRs) contain 7 transmembrane domains and transduce extracellular signals through heterotrimeric G proteins.[supplied by OMIM]**Other Designations** OTTHUMP00000016881|brain expressed G-protein-coupled receptor PSP24 beta