

Proteoliposomes

Full-Length

GPR1 (Human) Recombinant Protein

Catalog # H00002825-G01

Size 2 ug

Specification

Product Description

Human GPR1 full-length ORF (NP_005270.2) recombinant protein without tag.
This product is belong to Proteoliposome (PL).

Sequence

MEDLEETLFEEFENYSYDLDDYSLSDLEEKVQLGVVHWVSLVLYCLAFVLGIPGNAMWFTGFK
WKKTVTTLWFLNLAIADFIFLLFLPLYISYVAMNFHWPFGLWCKANSFTAQLNMFASVFFLTVISLD
HYHLIHPVLSHRHRTLKNSLVIIIFWLLASLIGGPALYFRDTEFNNHTLCYNNFQKHDPDLTLIRHHV
LTWVKFIIGYLFLLTMSICYLCLIFKVKKRSILISSRHFWTILVVVAVVCWTPYHLFSIWELTIHHNS
YSHHVMQAGIPLSTGLAFLNSCLNPILYVLISKKFQARFRSSVAEILKYTLWEVSCSGTVSEQLRNS
ETKNLCLETAQ

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

41.4

Interspecies Antigen Sequence

Mouse (80); Rat (79)

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 — GPR1

Entrez GeneID [2825](#)**GeneBank Accession#** [NM_005279.2](#)**Protein Accession#** [NP_005270.2](#)**Gene Name** GPR1**Gene Alias** -**Gene Description** G protein-coupled receptor 1**Omim ID** [600239](#)**Gene Ontology** [Hyperlink](#)**Other Designations** -

Disease

- [Asthma](#)
- [Bronchopulmonary Dysplasia](#)
- [Respiratory Distress Syndrome](#)