

Proteoliposomes

Full-Length

GPR114 (Human) Recombinant Protein

Catalog # H00221188-G01

Size 10 ug

Specification

Product Description

Human GPR114 full-length ORF (NP_722579.1) recombinant protein without tag.
This product is belong to Proteoliposome (PL).

Sequence

MDHCGALFLCLCLLTLQNATTETWEELLSYMENMQVSRGRSSVFSSRQLHQLEQMLLNTSFPGY
NLTLQTPTIQSLAFKLSCDFSGLSLTSATLKRVPQAGGQHARGQHAMQFPAELTRDACKTRPREL
RLICYFSNTHFFKDENNSSLNYYVLGAQLSHGHVNNLRDPVNISFWHNQSLEGYTLTCVFWKEG
ARKQPWGGWSPEGCRTEQPSHSQVLCRCNHLTYFAVLMQLSPALVPAELLAPLTYSLVGCSISI
VASLITVLLHFHFRKQSDSLTRIHMNLHASVLLLNAFLLSPAFAMSPVPGSACTALAAALHYALLS
CLTWMAIEGFNLVLLGRVYNYIRRYVFKLGVLGWGAPALLVLLSLSVKSSVYGPCTIPVFDWEN
GTGFQNMSCWVRSPVHSLVVMGYGGLTSLFNLVVLAWALWTLRRLRERADAPSVRACHDTVT
VLGLTVLLGTTWALAFFSFGVFLLPQLFLFTILNSLYGFFLFLWFCSQRCRSEAEAKAQIEAFSSSQ
TTQ

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

59

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 — GPR114

Entrez GeneID [221188](#)**GeneBank Accession#** [NM_153837.1](#)**Protein Accession#** [NP_722579.1](#)**Gene Name** GPR114**Gene Alias** PGR27**Gene Description** G protein-coupled receptor 114**Gene Ontology** [Hyperlink](#)**Other Designations** G protein-coupled receptor PGR27|G-protein coupled receptor 114

Disease

- [Vitamin D Deficiency](#)