

Proteoliposomes

Full-Length

GPR34 (Human) Recombinant Protein

Catalog # H00002857-G01

Size 10 ug

Specification

Product Description	Human GPR34 full-length ORF (NP_005291.1) recombinant protein without tag. This product is belong to Proteoliposome (PL).
Sequence	MRSHTITMTTTSVSSWPYSSHRMRFITNHSDQPPQNFSATPNVTTCPMDEKLLSTVLTTSYSVIFM GLVGNIALYVFLGIHRKRNSIQIYLLNVAIADLLLIFCLPFRIMYHINQNKWTLGVILCKVVGTLYMNM YISILLGFISLDRIKINRSIQQRKAITTKQSIYVCCVWMLALGGFLTMIILTLKKGHNSTMCFHYRDKH NAKGAEIFNFILVVMFWLIFLLIILSYIKIGKNLLRISKRRSKFPNSGKYATTARNSFMLIIFTICFVPYHAF RFYSSQLNVSSCYWKEIVHKTNEIMLVSSFNCLDPVMYFLMSSNIRKIMCQLLFRRFQGEPSR SESTSEFKPGYSLHDTSAVAVKIQSSSKST
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	43.9
Interspecies Antigen Sequence	Mouse (91); Rat (91)
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 — GPR34

Entrez GeneID	2857
GeneBank Accession#	NM_005300.2
Protein Accession#	NP_005291.1
Gene Name	GPR34
Gene Alias	-
Gene Description	G protein-coupled receptor 34
Omim ID	300241
Gene Ontology	Hyperlink
Gene Summary	G protein-coupled receptors (GPCRs), such as GPR34, are integral membrane proteins containing 7 putative transmembrane domains (TMs). These proteins mediate signals to the interior of the cell via activation of heterotrimeric G proteins that in turn activate various effector proteins, ultimately resulting in a physiologic response.[supplied by OMIM]
Other Designations	OTTHUMP00000023148 OTTHUMP00000023149