

Proteoliposomes

Full-Length

GPR22 (Human) Recombinant Protein

Catalog # H00002845-G01

Size 10 ug

Specification

Product Description	Human GPR22 full-length ORF (NP_005286.2) recombinant protein without tag. This product is belong to Proteoliposome (PL).
Sequence	MCFSPILEINMQSESNITVRDDIDDINTNMYQPLSYPLSFQVSLTGFLMLEIMLGLGSNLTVLVLYCM KSNLINSVSNITMNLHVLVDVICVGCIPLTIVILLLSLESNTALICCFHEACVSFASVSTAINVFAITLDRY DISVKPANRILTMGRAVMLMISWIFSFFSFLIPFIEVNFFSLQSGNTWENKTLLCVSTNEYYTELGMY YHLLVQIPIFFFTVVVMLITYTKILQALNIRIGTRFSTGQKKKARKKKTISLTTQHEATDMSQSSGGRNV VFGVRTSVSVIALLRAVKRHRERRERQKRVRMSLLIISTFLLCWTPISVLNTTILCLGPSDLLVKLR LCFLVMAYGTTIFHPLL YAFTRQKFQVLKSKMKKRVSVEADPLPNNAVIHNSWIDPKRNKKITF EDSEIREKCLVPQVVD
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	49.3
Interspecies Antigen Sequence	Rat (96)
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 — GPR22

Entrez GeneID	2845
GeneBank Accession#	NM_005295.2
Protein Accession#	NP_005286.2
Gene Name	GPR22
Gene Alias	MGC129847
Gene Description	G protein-coupled receptor 22
Omim ID	601910
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the G-protein coupled receptor 1 family and encodes a multi-pass membrane protein. [provided by RefSeq]
Other Designations	-

Disease

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