

Proteoliposomes

Full-Length

OXGR1 (Human) Recombinant Protein

Catalog # H00027199-G01

Size 2 ug

Specification

Product Description	Human OXGR1 full-length ORF (NP_543008.3) recombinant protein without tag. This product is belong to Proteoliposome (PL).
Sequence	MNEPLDYLANASDFPDYAAAFGNCTDENIPLKMHYLPVIYGIIFLVGFPGNAVVISYIFKMRPWKSS TIIMLNACTDLLYLTSLPFLIHYYASGENWIFGDFMCKFIRFSHFNLSSILFLTCFSIFRYCVIIHPMS CFSIHKTRCAVVACAVVWISLVAVIPMTFLITSTNRTNRSACLDLTSSDELNTIKWYNLILTATTFCLP LVIVTLCYTTIIHTLTHGLQTDSCLEKQKARRLTILLLLAFYVCFPLPFHILRVIRIESRLLSISCSIQIHEAY VSRPLAALNTFGNLLLYVVSDNFQQAVCSTVRCKVSGNLEQAKKISYSNNP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	38.3
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 — OXGR1

Entrez GeneID	27199
GeneBank Accession#	NM_080818.3
Protein Accession#	NP_543008.3
Gene Name	OXGR1
Gene Alias	GPR80, GPR99, MGC119206, MGC119207, MGC119208, P2RY15, P2Y15
Gene Description	oxoglutarate (alpha-ketoglutarate) receptor 1
Omim ID	606922
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	G protein-coupled receptor 80 G protein-coupled receptor 99 OTTHUMP00000018575 P2Y-like nucleotide receptor seven transmembrane helix receptor

Disease

- [Tobacco Use Disorder](#)