

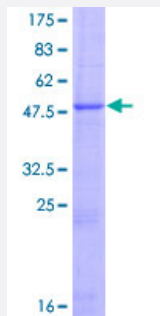
Full-Length

GPR110 (Human) Recombinant Protein (P01)

Catalog # H00266977-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human GPR110 full-length ORF (NP_079324.2, 1 a.a. - 218 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MKVGVLWLISFFTFDGHGGFLGKNDGIKTKKELVNKKKHLGPVEEYQLLLQVTYRDSKEKRDLR
NFLKLLKPPLLWSHGLIRIIRAKATDCNSLNGVLQCTCEDSYTFWPPSCLDPQNCYLHTAGALPS
CECHLNNLSQSVNFCERTKIWGTFKINERFTNDLLNSSSAISKYANGIEIQLKKAYERIQGFESVQV
TQFRMSLLSPKLECNGTI

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

51.3

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

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

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — GPR110

Entrez GeneID	266977
GeneBank Accession#	NM_025048.2
Protein Accession#	NP_079324.2
Gene Name	GPR110
Gene Alias	FLJ22684, FLJ30646, KPG_012, MGC125952, PGR19, hGPCR36
Gene Description	G protein-coupled receptor 110
Gene Ontology	Hyperlink
Other Designations	G protein-coupled receptor PGR19 G-protein coupled receptor 110 OTTHUMP00000016558 OTTHUMP00000016559 OTTHUMP00000016560 seven transmembrane helix receptor