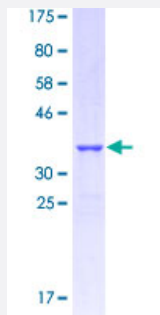


GPR4 (Human) Recombinant Protein (Q01)

Catalog # H00002828-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human GPR4 partial ORF (NP_005273.1, 263 a.a. - 362 a.a.) recombinant protein with GST tag at N-terminal.
Sequence	RVFSAYHSSLAFTSLNCVADPILYCLVNEGARSDVAKALHNLLRFLASDKPQEMANASLTLETPLT SKRNSTAKAMTGSWAATPPSQGDQVQLKMLPPAQ
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (84); Rat (84)
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 — GPR4

Entrez GeneID	2828
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GeneBank Accession#	NM_005282.1
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Protein Accession#	NP_005273.1
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Gene Name	GPR4
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Gene Alias	-
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Gene Description	G protein-coupled receptor 4
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Omim ID	600551
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Gene Ontology	Hyperlink
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Other Designations	-
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