

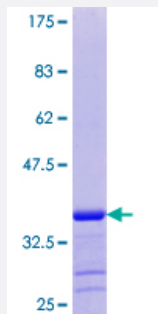
Full-Length

GNG8 (Human) Recombinant Protein (P01)

Catalog # H00094235-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human GNG8 full-length ORF (NP_150283.1, 1 a.a. - 70 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSNNMAKIAEARKTVEQLKLEVNIDRMKVSQAAAELLAFCETHAKDDPLVTPVPAENPFRDKRLFCVLL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	34.2
Interspecies Antigen Sequence	Mouse (98); Rat (98)
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 — GNG8

Entrez GeneID [94235](#)

GeneBank Accession# [NM_033258.1](#)

Protein Accession# [NP_150283.1](#)

Gene Name GNG8

Gene Alias -

Gene Description guanine nucleotide binding protein (G protein), gamma 8

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations -

Pathway

- [Chemokine signaling pathway](#)

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)

- [Edema](#)