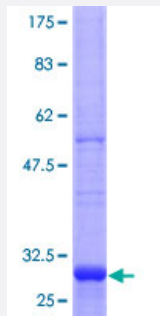


GUP1 (Human) Recombinant Protein (Q01)

Catalog # H00057467-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human GUP1 partial ORF (NP_065758.2, 157 a.a. - 206 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	LISWQSGFVTGTFDLQEVLFHGGSSFTVLRCTSFALSCAHPDRHYSLAD
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	31.24
Interspecies Antigen Sequence	Mouse (90); Rat (90)
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 — HHATL

Entrez GeneID	57467
GeneBank Accession#	NM_020707
Protein Accession#	NP_065758.2
Gene Name	HHATL
Gene Alias	C3orf3, GUP1, KIAA1173, MBOAT3, MSTP002, OACT3
Gene Description	hedgehog acyltransferase-like
Omim ID	608116
Gene Ontology	Hyperlink
Gene Summary	glycerol uptake/transporter homolog OTTHUMP00000164037 membrane bound O-acyltransferase domain containing 3
Other Designations	GUP1 glycerol uptake/transporter homolog GUP1, glycerol uptake/transporter homolog OTTHUMP00000164037 membrane bound O-acyltransferase domain containing 3