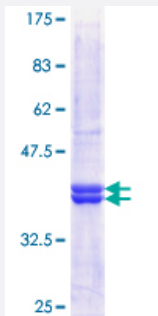


GIOT-1 (Human) Recombinant Protein (Q01)

Catalog # H00092283-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human GLOT-1 partial ORF (NP_694989.2, 121 a.a. - 218 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	ELSQQWVNMEEFKSHSPERSIFSAIWEGNCHFQHQGQEEGYFRQLMINHENMPIFSQHTLLTQEF YDREKISECKKCRKIFSYHLFFSHHKRTHSKEL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.52
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 — ZNF461

Entrez GeneID	92283
GeneBank Accession#	NM_153257
Protein Accession#	NP_694989.2
Gene Name	ZNF461
Gene Alias	GIOT-1, GIOT1, MGC33911
Gene Description	zinc finger protein 461
Omim ID	608640
Gene Ontology	Hyperlink
Other Designations	gonadotropin inducible transcription repressor 1