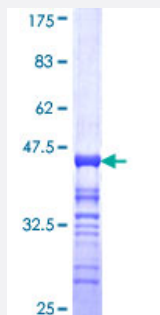


TGOLN2 (Human) Recombinant Protein (Q01)

Catalog # H00010618-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TGOLN2 partial ORF (NP_006455, 229 a.a. - 327 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	QGPIDGPSKSGAEEQTSKDSPNKVVPEQPSRKDHSPISNPSPDNKELPKADTNQLADKGKLSPH AFKTESGEEETDLISPPQEEVKSSSEPTEDVEPKEAE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
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 — TGOLN2

Entrez GeneID [10618](#)

GeneBank Accession# [NM_006464](#)

Protein Accession# [NP_006455](#)

Gene Name TGOLN2

Gene Alias MGC14722, TGN38, TGN46, TGN48, TGN51, TTGN2

Gene Description trans-golgi network protein 2

Omim ID [603062](#)

Gene Ontology [Hyperlink](#)

Gene Summary 48

Other Designations trans-Golgi network protein (46, 48, 51kD isoforms)

Disease

- [Alcoholism](#)
- [Genetic Predisposition to Disease](#)