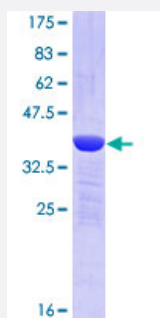


TFG (Human) Recombinant Protein (Q01)

Catalog # H00010342-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TFG partial ORF (NP_006061, 1 a.a. - 110 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MNGQLDLSGKLIKAQLGEDIRRIPIHNEDITYDELVLMMQRVFRGKLLSNDEVTKYKDEDGDLITIFD SSDLSFAIQCSRILKLTFLVNGQPRPLESSQVKYLRRELI
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.84
Interspecies Antigen Sequence	Mouse (93)
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 — TFG

Entrez GeneID	10342
GeneBank Accession#	NM_006070
Protein Accession#	NP_006061
Gene Name	TFG
Gene Alias	FLJ36137, TF6, TRKT3
Gene Description	TRK-fused gene
Omim ID	602498
Gene Ontology	Hyperlink
Other Designations	TRK-fused TRKT3 oncogene

Pathway

- [Pathways in cancer](#)
- [Thyroid cancer](#)