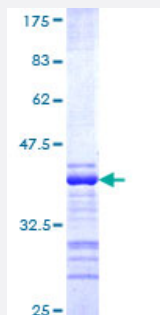


LOC51136 (Human) Recombinant Protein (Q01)

Catalog # H00051136-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human LOC51136 partial ORF (NP_057209, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MQANRSQLHSPPGTGSSDASTPQCVHTRLTGEGSCPHSGDVHIQINSIPKECAENASSRNIRSG VHSCAHGCVHSRLRGHSHSEARLTDDTAAESGDHG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (76); Rat (75)
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 — RNFT1

Entrez GeneID [51136](#)

GeneBank Accession# [NM_016125](#)

Protein Accession# [NP_057209](#)

Gene Name RNFT1

Gene Alias MGC111090, PTD016

Gene Description ring finger protein, transmembrane 1

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations PTD016 protein

Disease

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