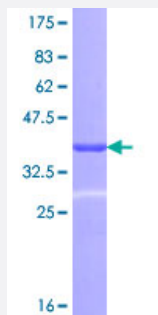


RHOT1 (Human) Recombinant Protein (Q01)

Catalog # H00055288-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human RHOT1 partial ORF (NP_060777, 483 a.a. - 580 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	TEAEIICDVVCLVYDVSNPKSFEYCARIFKQHFMDSRIPCLVAAKSDLHEVKQEYSISPTDFCRKH KMPPPQAFTCNTADAPSKDIFVKLTMMAMYP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.52
Interspecies Antigen Sequence	Mouse (98); Rat (91)
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 — RHOT1

Entrez GeneID	55288
GeneBank Accession#	NM_018307
Protein Accession#	NP_060777
Gene Name	RHOT1
Gene Alias	ARHT1, FLJ11040, FLJ12633, MIRO-1
Gene Description	ras homolog gene family, member T1
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	mitochondrial Rho 1 rac-GTP binding protein-like protein

Disease

- [Tobacco Use Disorder](#)