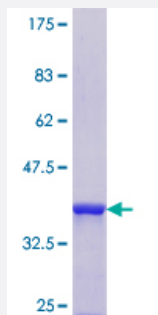


SRP54 (Human) Recombinant Protein (Q01)

Catalog # H00006729-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SRP54 partial ORF (NP_003127.1, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MVLADLGRKITSALRSLSNATIINEEVLNAMLKEVCTALLEADVNIKLVKQLRENVKSAIDLEEMAS GLNKRKMIQHAVFKELVKLVDPGVKAWTPTKGK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (100); Rat (100)
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 — SRP54

Entrez GeneID	6729
GeneBank Accession#	NM_003136
Protein Accession#	NP_003127.1
Gene Name	SRP54
Gene Alias	-
Gene Description	signal recognition particle 54kDa
Omim ID	604857
Gene Ontology	Hyperlink
Other Designations	-

Pathway

- [Protein export](#)

Disease

- [Tobacco Use Disorder](#)