

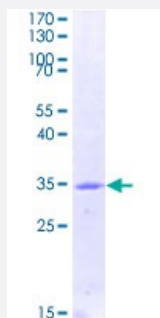
Full-Length

SERP1 (Human) Recombinant Protein (P01)

Catalog # H00027230-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SERP1 full-length ORF (NP_055260.1, 1 a.a. - 66 a.a.) recombinant protein with GST tag at N-terminal.
Sequence	MVAKQRIRMANEKHSKNITQRGNVAKTSRNAPEEKASVGPWLLALFIFVVCGSAIFQIIQSIRMGM
Theoretical MW (kDa)	32.89
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 — SERP1

Entrez GeneID	27230
GeneBank Accession#	NM_014445.3
Protein Accession#	NP_055260.1
Gene Name	SERP1
Gene Alias	MGC117327, MGC133321, MGC133322, RAMP4
Gene Description	stress-associated endoplasmic reticulum protein 1
Gene Ontology	Hyperlink
Other Designations	ribosome associated membrane protein 4

Disease

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