

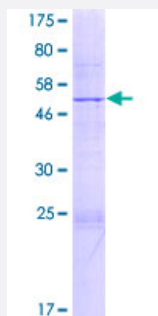
Full-Length

SPC25 (Human) Recombinant Protein (P01)

Catalog # H00057405-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SPC25 full-length ORF (NP_065726.1, 1 a.a. - 224 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MVEDELALFDKSINEFWNKFKSTDTSCQMAGLRDTYKDSIKAFAEKLSVKLKEEERMVEMFLEY QNQISRQNKLIQEKKDNLKLAIEVKGKKQELEVLTANIQDLKEEYSRKKETISTANKANAERLKRLQ KSADLYKDRLGLEIRKIYGEKLQFIFTNIDPKNPESPFMFSLHLNEARDYEVSDSAPHLEGLAEFQE NVRKTNNFSAFLANVRKAFTATVYN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	52.6
Interspecies Antigen Sequence	Mouse (73); Rat (78)
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 — SPC25

Entrez GeneID	57405
GeneBank Accession#	NM_020675.3
Protein Accession#	NP_065726.1
Gene Name	SPC25
Gene Alias	AD024, MGC22228, SPBC25
Gene Description	SPC25, NDC80 kinetochore complex component, homolog (S. cerevisiae)
Omim ID	609395
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein that may be involved in kinetochore-microtubule interaction and spindle checkpoint activity. [provided by RefSeq]
Other Designations	2600017H08Rik kinetochore protein Spc25 spindle pole body component 25 spindle pole body component 25 homolog