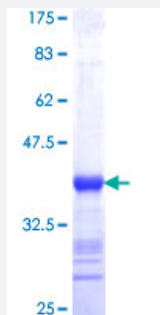


SPATA2 (Human) Recombinant Protein (Q01)

Catalog # H00009825-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SPATA2 partial ORF (NP_006029, 422 a.a. - 519 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	SLAHGASLREKYPGQTQGLDRLPHLHKS KSKPSTTPTSRCGF CNRPGATNTCTQCSKVSCDACLS AYHYDPCYKKSELHKFMPNNQLNYKSTQLSHLVY
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.52
Interspecies Antigen Sequence	Mouse (85); Rat (86)
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 — SPATA2

Entrez GeneID	9825
GeneBank Accession#	NM_006038
Protein Accession#	NP_006029
Gene Name	SPATA2
Gene Alias	FLJ13167, KIAA0757, PD1, tamo
Gene Description	spermatogenesis associated 2
Omim ID	607662
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000031253 spermatogenesis associated PD1