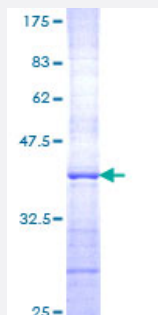


SPATA4 (Human) Recombinant Protein (Q01)

Catalog # H00132851-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SPATA4 partial ORF (NP_653245, 206 a.a. - 305 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	NELKAEFLILLHMLQRKLGRKLNPEWFDVKPTVGEVTLNHLPAQASGRRYNLKVKRGRVVPVLPN IGSGGSSHREIHVKQAGQHSYYSAMKPIRNMDKKP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
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 — SPATA4

Entrez GeneID [132851](#)

GeneBank Accession# [NM_144644](#)

Protein Accession# [NP_653245](#)

Gene Name SPATA4

Gene Alias MGC33432, SPEF1B, TSARG2

Gene Description spermatogenesis associated 4

Omim ID [609879](#)

Gene Ontology [Hyperlink](#)

Other Designations testis and spermatogenesis cell related protein 2

Disease

- [Tobacco Use Disorder](#)