

Full-Length

SPATA19 (Human) Recombinant Protein (P01)

Catalog # H00219938-P01

Size 25 ug, 10 ug

Applications

Specification

Product Description	Human SPATA19 full-length ORF (NP_777587.1, 1 a.a. - 167 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MIITWIVYLARKGVGLPFLPITSSDIDVVESEAVSVLHHWLKKTEEEASRGIKEKLSINHPSQGVRE KMSTDSPPTHGQDIHVTRDVVKHLSKSDLLANQSQEVLEERTRIQFIRWSHTRIFQVPSEMTEDI MRDRIEQVRRSISRLTDVSAQDFSMRPSSSDC
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	45.6
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 — SPATA19

Entrez GeneID [219938](#)

GeneBank Accession# [NM_174927.1](#)

Protein Accession# [NP_777587.1](#)

Gene Name SPATA19

Gene Alias FLJ25851, SPAS1, spergen1

Gene Description spermatogenesis associated 19

Omim ID [609805](#)

Gene Ontology [Hyperlink](#)

Other Designations spergen 1|spergen-1|spermatogenic specific-gene1