

Full-Length

SPATS1 (Human) Recombinant Protein (P01)

Catalog # H00221409-P01

Size 10 ug, 25 ug

Applications

Specification

Product Description	Human SPATS1 full-length ORF (AAI00960.1, 1 a.a. - 185 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSLPEVQKDKYPEEFSLLKLQTKDGHPEWTFYPRFSSNIHTYHVGKQCFENGVLGNKRSLSE RTVDKCFGRKKYDIDPRNGIPKLTPGDNPYMYPEQSKGFHKAGSMLPPVNFSPYKFKDFTIPL EPLPQIPNLPFWVKEKANSKNEIQEVEELDNWQPAVPLMHMLHLSGALDFPRQS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	47.9
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 — SPATS1

Entrez GeneID	221409
GeneBank Accession#	BC100959.2
Protein Accession#	AAI00960.1
Gene Name	SPATS1
Gene Alias	FLJ25442, MGC119210, MGC119211, MGC119212, MGC119213, MGC133020, SPATA8, SR SP1
Gene Description	spermatogenesis associated, serine-rich 1
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000039886