

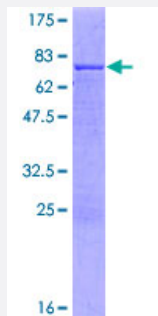
Full-Length

SPATA5L1 (Human) Recombinant Protein (P01)

Catalog # H00079029-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SPATA5L1 full-length ORF (AAH51861.1, 1 a.a. - 426 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAPDSDPFPEGP LLKLLPLDARDRG TQRCRLGPAALHALGARLGS AVKISLPDGG SCLCTAWPR
RDGADGFVQLDPLCASP GA AVGASRSRRSLNRLLLVPCPLRRVAVWPVLRERAGAPGARN
TAAVLEAAQELLRNRPISLGHVVVAPPGAPGLVAALHIVGGTPSPDPAGLVTPRTRVSLGGEPPS
EAQPQPEVPLGGLSEAADSLRELLRLPLRYPRALTALGLAVPRGVLLAGPPGVGKTQLVQAVAR
EAGAELLAVSAPALQGSRPGETEENVRRVFQRARELASRGPSLLFLDEMDALCPQRGSRAPES
RVVAQVLTLLDGASGDREVVVVGATNRPDALDPALRRPGRFDREVVIGTPTLKQRKEILQVITSKM
PISSHVDLGLLAEMTVGYVGADLTALCREAAMHALLHSEKN

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

71.1

Interspecies Antigen Sequence

Mouse (78); 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 — SPATA5L1

Entrez GeneID	79029
GeneBank Accession#	BC051861.2
Protein Accession#	AAH51861.1
Gene Name	SPATA5L1
Gene Alias	FLJ12286, MGC5347
Gene Description	spermatogenesis associated 5-like 1
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Kidney Failure](#)