

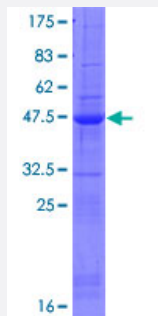
Full-Length

SPATA12 (Human) Recombinant Protein (P01)

Catalog # H00353324-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SPATA12 full-length ORF (NP_859078.1, 1 a.a. - 190 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSSSALTCGSTLEKSGDTWEMKALDSSRLVPWPPRGLGSSTQHNPKNPHCALASCQGPGVLPG AASALPELTFQGDVCQSETCQRYLQAAISLDIAVSQINLLGRPSSPPALLIQQGSCEQVIHNSTPQF LGMEDGDNERTTGWLWRLCEDIDAEPSSTGCSRSNQLTFTEGCFVRSLSTVYSNTHIHTHL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	46.8
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 — SPATA12

Entrez GeneID	353324
GeneBank Accession#	NM_181727.1
Protein Accession#	NP_859078.1
Gene Name	SPATA12
Gene Alias	SRG5
Gene Description	spermatogenesis associated 12
Omim ID	609869
Gene Ontology	Hyperlink
Other Designations	spermatogenesis-related protein 5