

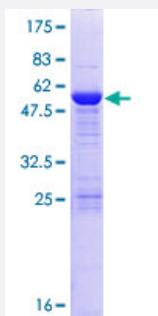
Full-Length

SPAG7 (Human) Recombinant Protein (P01)

Catalog # H00009552-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SPAG7 full-length ORF (AAH11934.1, 1 a.a. - 227 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MADLLGSILSSMEKPPSLGDQETRRKAREQAARLKKLQEQEKQQKVEFRKRMEKEVSDFIQDSG
QIKKKFQPMNKIERSILHDVVEVAGLTSFSFGEDDDCRYVMIFKKEFAPSDEELDSYRRGEEWDP
QKAEEKRKLKELAQRQEEEEAAQQGPVVVSPASDYKDKYSHLIGKGAAKDAAHMLQANKTYGCV
PVANKRDTRSIEEAMNEIRAKKRLRQSGEELPPTS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

52.4

Interspecies Antigen Sequence

Mouse (96); Rat (96)

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 — SPAG7

Entrez GeneID [9552](#)

GeneBank Accession# [NM_004890.2](#)

Protein Accession# [AAH11934.1](#)

Gene Name SPAG7

Gene Alias ACRP, FSA-1, MGC20134

Gene Description sperm associated antigen 7

Omim ID [610056](#)

Gene Ontology [Hyperlink](#)

Other Designations -