

Recombinant Human SPAG7 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. SPAG7-2361H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	SPAG7 MS Standard C13 and N15-labeled recombinant protein (NP_004881) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	SPAG7 (Sperm Associated Antigen 7) is a Protein Coding gene. Diseases associated with SPAG7 include Chronic Intestinal Vascular Insufficiency and Pharyngitis. Gene Ontology (GO) annotations related to this gene include nucleic acid binding.
Molecular Mass	26 kDa
AA Sequence	MADLLGSILSSMEKPPSLGDQETRRKAREQAARLKKLQEQEKQQKVEFRKRMEKEV SDFIQDSGQIKKKFQPMNKIERSILHDVVEVAGLTSFSFGEDDDCRYVMIFKKEFAPS DEELDSYRRGEEWDPQKAEEKRKLKELAQEQEEAAQQGPVVVSPASDYKDKYSH LIGKGAAKDAAHMLQANKTYGCVPVANKRDTRSIEEAMNEIRAKKRLRQSGEELPPT STRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
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Concentration	50 µg/mL as determined by BCA
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Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
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GENE INFORMATION

Gene Name	SPAG7 sperm associated antigen 7 [Homo sapiens (human)]
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Official Symbol	SPAG7
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Synonyms	SPAG7; sperm associated antigen 7; ACRP; FSA-1; sperm-associated antigen 7
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Gene ID	9552
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mRNA Refseq	NM_004890
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Protein Refseq	NP_004881
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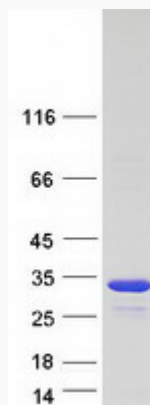
MIM	610056
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UniProt ID	O75391
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SDS-PAGE

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