

Recombinant Human SPAG9 protein, His&Myc-tagged

Cat. No. SPAG9-5322H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human SPAG9 protein(O60271)(408-534aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	408-534a.a.
Tag	His&Myc
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	20.0 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

REVENLILENTQLLETKNALNIVKNDLIAKVDELTCCKDVLQGELEAVKQAKLKLEEK
 RELEEELRKARAEAEADARQKAKDDDDSDIPTAQRKRFTRVEMARVLMERNQYKERL
 MELQEAVRWTEM

GENE INFORMATION

Gene Name

SPAG9 sperm associated antigen 9 [Homo sapiens]

Official Symbol

SPAG9

Synonyms

SPAG9; sperm associated antigen 9; C-Jun-amino-terminal kinase-interacting protein 4; c Jun NH2 terminal kinase associated leucine zipper protein; cancer/testis antigen 89; CT89; FLJ13450; FLJ14006; FLJ26141; FLJ34602; HLC 4 protein; HLC4; HSS; JLP; JNK interacting protein; JNK associated leucine zipper protein; JNK/SAPK associated protein; KIAA0516; lung cancer oncogene 4; Max binding protein; MGC14967; MGC74461; MGC117291; PHET; PIG6; proliferation inducing gene 6; sperm specific protein; sperm surface protein; SYD1; sunday driver 1; Max-binding protein; JNK/SAPK-associated protein; proliferation-inducing gene 6; protein highly expressed in testis; human lung cancer oncogene 6 protein; mitogen-activated protein kinase 8-interacting protein 4; c-Jun NH2-terminal kinase-associated leucine zipper protein; HLC6; JIP4; HLC-6; JIP-4;

Gene ID

9043

mRNA Refseq

NM_001130527

Protein Refseq

NP_001123999

MIM

605430

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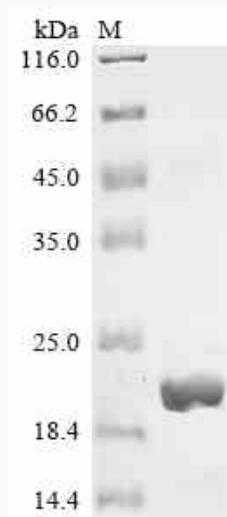
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UniProt ID

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SDS-PAGE

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