

Datasheet for ABIN7546270
SPATC1 Protein (AA 1-591) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	SPATC1
Protein Characteristics:	AA 1-591
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SPATC1 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant SPATC1 Protein expressed in mammalian cells.
Sequence:	<p>MSLLTNYEGL RHQIERLVRE NEELKKLVRL IRENHELKSA IKTQAGGLGI SGFTSGLGEA TAGLSSRQNN GVFLPPSPAV ANERVLEEVG IMALAPLAEM LTSLQPSATP GSLMSPLTGT LSTLLSGPAP TSQSSPLTSF LTSPIAGPLT GTLASSLGLP STGTLTPSSL VAGPVAMSQS SPLIAPVMGT VAVSLSSPLL SSTATPPGVS QNLLANPMSN LVLPEAPRLR LAEPLRGGPT GPQSPACVVP TATTKVPLST EPPQSTQDPE PLSMAFAGAP LQTSTPIGAM GTPAPKTAFS FNTSDTQAQP SAAQEQVVA SVPTSPTTSP TVTVLASAPA LAPQVATSYT PSSTTHIAQG APHPPSRMHN SPTQNLVPH CPPHNAHSPP RTSSSPASVN DSRGPRRTEP STKSMMEVER KLAHRKTSKF PENPRESKQL AWERLVGEIA FQLDRRILSS IFPERVRLYG FTVSNIPEKI IQASLNPSDH KLDEKLCQRL TQRYVSMNR LQSLGYNGRV HPALTEQLVN AYGILRERPE LAASEGGPYT VDFLQRVVVE TVHPGMLADA LLLLSCLSQL AHDDGKPMFI W Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity of the protein could make another tag necessary. In case you have a</p>

Product Details

special request, please contact us.

Specificity: If you are looking for a specific domain and are interested in a partial protein or a different isoform, please contact us regarding an individual offer.

Characteristics: Key Benefits:

- Made to order protein - from design to production - by highly experienced protein experts.
- Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity: > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade: custom-made

Target Details

Target: SPATC1

Alternative Name: SPATC1 ([SPATC1 Products](#))

Background: Speriolin (Spermatogenesis and centriole-associated protein 1) (Spermatogenesis-associated protein 15) (Spermatogenic cell-specific Cdc20-binding protein)

Molecular Weight: 62.4 kDa

UniProt: [Q76KD6](#)

Application Details

Application Notes: We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: The buffer composition is at the discretion of the manufacturer.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -80 °C

Storage Comment: Store at -80°C.

Expiry Date: 12 months