



Recombinant Human Speriolin (SPATC1)

Product Code	CSB-EP748476HU
Abbreviation	SPATC1
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q76KD6
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MSLLTNYEGL RHQIERLVRE NEELKKLVLRL 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 SVPTSPPTTSP TVTVLASAPA LAPQVATSYT PSSTTHIAQG APHPPSRMHN SPTQNLVPH CPPHNAHSP RTSSSPASVN DSRGPRTTEP STKSMMEVER KLAHRKTSKF PENPRESKQL AWERLVGEIA FQLDRRILSS IFPERVRLYG FTVSNIPEKI IQASLNPSDH KLDEKLCQRL TQRYVSVMNRLQSLGYNGRV HPALTEQLVN AYGILRERPE LAASEGGPYT VDFLQRVVVE TVHPGMLADA LLLLSCLSQL AHDDGKPMFI W
Source	E.coli
Target Names	SPATC1
Protein Names	Recommended name: Speriolin Alternative name(s): Spermatogenesis and centriole-associated protein 1 Spermatogenesis-associated protein 15 Spermatogenic cell-specific Cdc20-binding protein
Expression Region	1-591
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
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 concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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