



Recombinant Human Spermatogenesis-associated protein 1 (SPATA1)

Product Code	CSB-YP719627HU
Abbreviation	SPATA1
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.	Q5VX52
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MSLNPSRPSS SELVELHVFY VPEGSWNYKL NTISTEVVNK FISAGFLRVS PQLTLRALRE RLGEFLGEDA IAEKFLFLKC IGNNLAVVKE KQESLKLKS FAPPYALQPE LYLLPVMMDHL GNVYSPSTVI LDERQTNNGV NEADGTIHRP ISVTLFKEEL GRDPSLLENT LKELPNKNQE EAGGKATAEK SQIAKNQIGN SELPGSLEDS NNDCFGTKKS QCLWENEDDT AISRRQDNQT AEKEYITLPD HPSLPCQPVL SSGITDISLL QTEREKIIKQ MKQVKEERRY LERNREELVK TVEKLFQSK LKRYHAYNGW KKKYLETKKV TASMEEVLTK LREDLELYYK KLLMQLEARE IKMRPKNLAN ITDSKNYLII QITEVQHAID QLKRKLDTDK MKLIVEVKMR KQAVSDLRTL KTELAQKKKI IHLYNLN
Source	Yeast
Target Names	SPATA1
Protein Names	Recommended name: Spermatogenesis-associated protein 1 Alternative name(s): Sperm-specific protein SP-2
Expression Region	1-437
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. 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.