



Recombinant Human Spermatogenesis-associated protein 16 (SPATA16)

Product Code	CSB-YP871597HU
Abbreviation	SPATA16
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.	Q9BXB7
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MDAGSSRSLE NAVNRIYHDQ LVPKINTSKK MSTLAHPPNI LEMSQEIKKN CGGKQVEITL ERTKMTKGIK EKQSNLEKA AFKRKAEGEE KPTRKKQAKI TELDNQLITM PLPHIPLKNI MDVEMKLVYI DEMGVRYEFV ESFMSTGSQP TCQAAEIVDP LSVHNFSFLP QIDKWLQVAL KDASSCYRQK KYALAAGQFR TALELCSKGA VLGEFPDAPA EDIASVASFI ETKLVTCYLR MRKPDALNH AHRIVLNPA YFRNHLRQAT VFRCLERYSE AARSAMIADY MFWLGGGREE SISKLIKLYW QAMIEEAITR AESFSVMYTP FATKIRADKI EKVKDAFTKT HPAYAEYMYT DLQALHMLPQ TVDWSSFPPQ QYLLTLGFKN KDDGKFLEKI SSRKLPIFTE HKTPFGLTRE DTVRQMETMG KRILPILDFI RSTQLNGSFP ASSGVMEKLQ YASLLSQLQR VKEQSQVINQ AMAELATIPY LQDISQQEAE LLQSLMADAM DTLEGRRNNN ERVWNMIQKV GQIEDFLYQL EDSFLKTKKL RTARRQKTKM KRLQTVQQR
Source	Yeast
Target Names	SPATA16
Protein Names	Recommended name: Spermatogenesis-associated protein 16 Alternative name(s): Testis development protein NYD-SP12
Expression Region	1-569
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.