



# Recombinant Human Spermatogenesis-associated protein 16 (SPATA16)

<b>Product Code</b>	CSB-EP871597HU
<b>Abbreviation</b>	SPATA16
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9BXB7
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MDAGSSRSLE NAVNRIYHDQ LVPKINTSKK MSTLAHPPNI LEMSQEIKKN CGGKQVEITL ERTKMTKGIK EKQSNLEKA AFKRKAEGEE KPTRKKQAKI TELDNQLITM PLPHIPLKNI MDVEMKLVYI DEMGVRYEFV ESFMSTGSQP TCQAAEIVDP LSVHNFSFLP QIDKWLQVAL KDASSCYRQK KYALAAGQFR TALELCSKGA VLGEPFDAPA 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
<b>Source</b>	E.coli
<b>Target Names</b>	SPATA16
<b>Protein Names</b>	Recommended name: Spermatogenesis-associated protein 16 Alternative name(s): Testis development protein NYD-SP12
<b>Expression Region</b>	1-569
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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

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