



Recombinant Human Spermatogenesis-associated protein 22 (SPATA22)

Product Code	CSB-EP836780HU-B
Abbreviation	SPATA22
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.	Q8NHS9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MKRLNENSA RSTAGCLPVP LFNQKKRNRQ PLTSNPLKDD SGISTPSDNY DFPPLPTDWA WEAVNPELAP VMKTVDTGQI PHSVSRPLRS QDSVFNSIQS NTGRSQGGWS YRDGNKNTSL KTWNKNDFKP QCKRTNLVAN DGKNSCPVSS GAQQQKQLRI PEPPNLSRNK ETELLRQTHS SKISGCTMRG LDKNSALQTL KPNFQQNQYK KQMLDDIPED NTLKETS LYQ LQFKEKASSL RIISAVIESM KYWREHAQKT VLLFEVLAVL DSAVTPGPYY SKTFLMRDGK NTLPCVFYEI DRELPLRIG RVHRCVGN YD QKKNIFQCVS VRPASVSEQK TFQAFVKIAD VEMQYYINVM NET
Source	E.coli
Target Names	SPATA22
Protein Names	Recommended name: Spermatogenesis-associated protein 22 Alternative name(s): Testis development protein NYD-SP20
Expression Region	1-363
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.