



# Recombinant Human Spermatogenesis-associated protein 22 (SPATA22)

<b>Product Code</b>	CSB-MP836780HU
<b>Abbreviation</b>	SPATA22
<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>	Q8NHS9
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MKRLNENSA RSTAGCLPVP LFNQKKRNRQ PLTSNPLKDD SGISTPSDNY DFPPLPTDWA WEAVNPELAP VMKTVDTGQI PHSVSRPLRS QDSVFNSIQS NTGRSQGGWS YRDGNKNTSL KTWKNDFKP QCKRTNLVAN DGKNSCPVSS GAQQKQLRI PEPPNLSRNK ETELLRQTHS SKISGCTMRG LDKNSALQTL KPNFQQNQYK KQMLDDIPED NTLKETS LYQ LQFKEKASSL RIISAVIESM KYWREHAQKT VLLFEVLAVL DSAVTPGPYY SKTFLMRDGK NTLPCVFYEI DRELRLIRG RVHRCVGN YD QKKNIFQCVS VRPASVSEQK TFQAFVKIAD VEMQYYINVM NET
<b>Source</b>	Mammalian cell
<b>Target Names</b>	SPATA22
<b>Protein Names</b>	Recommended name: Spermatogenesis-associated protein 22 Alternative name(s): Testis development protein NYD-SP20
<b>Expression Region</b>	1-363
<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.
<b>Shelf Life</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.