



# Recombinant Human Spermatogenesis-associated protein 20 (SPATA20)

<b>Product Code</b>	CSB-YP837419HU
<b>Abbreviation</b>	SPATA20
<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>	Q8TB22
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	ASRRGSSS RDKDRSATVS SSVPMAGGK GSHPSSTPQR VPNRLIHEKS PYLLQHAYNP VDWYPWGQEA FDKARKENKP IFLSVGYSTC HWCHMMEEES FQNEEIGRLL SEDFVSVKVD REERPDVDKV YMTFVQATSS GGGWPMNVWL TPNLQPFVGG TYFPPEDGLT RVGFRTVLLR IREQWKQKNK TLENSQRVT TALLARSEIS VGDRQLPPSA ATVNNRCFQQ LDEGYDEEYG GFAEAPKFPT PVILSFLFSY WLSHRLTQDG SRAQQMALHT LKMMANGGIR DHVGQGFHRY STDRQWHVPH FEKMLYDQAQ LAVAYSQAFQ LSGDEFYSY AKGILQYVAR SLSHRSGGFY SAEDADSPPE RGQRPKEGAY YVWTVKEVQQ LLPEPVLGAT EPLTSGQLLM KHYGLTEAGN ISPSQDPKGE LQGQNVLTVR YSLELTAARF GLDVEAVRTL LNSGLEKLFQ ARKHRPKPHL DSKMLAAWNG LMVSGYAVTG AVLGQDRLIN YATNGAKFLK RHMFDVASGR LMRTCYTGPG GTVEHSNPPC WGFLEDYAFV VRGLLDLYEA SQESAWLEWA LRLQDTQDKL FWDSQGGGYF CSEAEGLAGL PLRLKDDQDG AEPSANSVSA HNLRLHGFT GHKDWMDKCV CLLTAFSERM RRVPVALPEM VRALSAQQQT LKQIVICGDR QAKDTKALVQ CVHSVYIPNK VLILADGDPS SFLSRQLPFL STLRRLDQA TAYVCENQAC SVPITDPCEL RKLLHP
<b>Source</b>	Yeast
<b>Target Names</b>	SPATA20
<b>Protein Names</b>	Recommended name: Spermatogenesis-associated protein 20 Alternative name(s): Sperm-specific protein 411 Short name= Ssp411
<b>Expression Region</b>	23-786
<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 of Mature 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.

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