



Recombinant Human Spermatogenesis-associated protein 20 (SPATA20)

Product Code	CSB-EP837419HU-B
Abbreviation	SPATA20
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.	Q8TB22
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	ASRRGSSS RDKDRSATVS SSVPM PAGGK 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 LSGDEFYSDV 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 HNULLRLHGFT GHKDWMDKCV CLLTAFSERM RRVPVALPEM VRALSAQQQT LKQIVICGDR QAKDTKALVQ CVHSVYIPNK VLILADGDPS SFLSRQLPFL STLRRLLEDQA TAYVCENQAC SVPITDPCEL RKLLHP
Source	E.coli
Target Names	SPATA20
Protein Names	Recommended name: Spermatogenesis-associated protein 20 Alternative name(s): Sperm-specific protein 411 Short name= Ssp411
Expression Region	23-786
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 of Mature 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

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