



Recombinant Human Spermatogenesis-associated protein 2 (SPATA2)

Product Code	CSB-EP891556HU-B
Abbreviation	SPATA2
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.	Q9UM82
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MGKPSSMDTK FKDDLFRKYV QFHESKVDTT TSRQRPGSDE CLRVAASTLL SLHKVDPFYR FRLIQFYEVV ESSLRSLSSS SLRALHGAFS MLETVGINLF LYPWKKEFRS IKTYTGPFVY YVKSTLLEED IRAILSCMGY TPELGTAYKL RELVELTQVK MVSFELFLAK VECEQMLEIH SQVKDKGYSE LDIVSERKSS AEDVRGCSDA LRRRAEGREH LTASMSRVAL QKSASERA AK DYYKPRVTKP SRSVDAYDSY WESRKPLKA SLSLRKEPVA TDVGDDLKDE IIRPSPSLLT MASSPHGSPD VLPPASPSNG PALLRGTYFS TQDDVDLYTD SEPRATYRRQ DALRPDVWLL RND AHS LYHK RSPPAKESAL SKCQSCGLSC SSSLCQRCDS LLTCPPASKP SAFPSKASTH DSLAHGASLR EKYPGQTQGL DRLPHLHSKS KPSTTPTSRC GFCNRPGATN TCTQCSKVSC DACLSAYHYD PCYKKSELHK FMPNNQLNYK STQLSHLVYR
Source	E.coli
Target Names	SPATA2
Protein Names	Recommended name: Spermatogenesis-associated protein 2 Alternative name(s): Spermatogenesis-associated protein PD1
Expression Region	1-520
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.