



Recombinant Human Spermatogenesis-associated serine-rich protein 2 (SPATS2)

Product Code	CSB-EP801260HU
Abbreviation	SPATS2
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.	Q86XZ4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MSRKQNQKDS SGFIFDLQSN TVLAQGGAFE NMKEKINAVR AIVPNKSNNE IILVLQHF DN CVDKTVQAFM EGSASEVLKE WTVTGGKKNK KKKNKPKPAA EPSNGIPDSS KSVSIQEEQS APSSEKGGMN GYHVNGAIND TESVDSLSEG LETLSIDARE LEDPESAMLD TLDRTGSMLQ NGVSDFETKS LTMHSIHNSQ QPRNAAKSLS RPTTETQFSN MGMEDVPLAT SKKLSSNIEK SVKDLQRCTV SLARYRVVVK EEMDASIKKM KQAFAELESC LMDREVALLA EMDKVKA EAM EILLSRQKKA ELLKKMTHVA VQMSEQQLVE LRADIKHFVS ERKYDEDLGR VARFTCDVET LKKSIDSFGQ VSHPKNSYST RSRCSSVTSV SLSSPSDASA ASSSTCASPP SLTSANKKNF APGETPAAIA NSSGQPYQPL REVLPGNRRG GQGYRPQGQK SNDPMNQGRH DSMGRYRNSS WYSSGSRYQS APSQAPGNTI ERGQTHSAGT NGTGVSMEPS PPTPSFKKGL PQRKPRTSQT EAVNS
Source	E.coli
Target Names	SPATS2
Protein Names	Recommended name: Spermatogenesis-associated serine-rich protein 2 Alternative name(s): Serine-rich spermatocytes and round spermatid 59 kDa protein p59scr
Expression Region	1-545
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.