



Recombinant Human Spermatogenesis-associated protein 7 (SPATA7)

Product Code	CSB-YP865200HU
Abbreviation	SPATA7
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.	Q9P0W8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MDGSRRVRAT SVLPRYGPPC LFKGHLSTKS NAFCTDSSSL RLSTLQLVKN HMAVHYNKIL SAKAAVDCSV PVSVSTSIKY ADQQRREKLK KELAQCEKEF KLTKTAMRAN YKNNKSLFN TLQKPSGEPQ IEDDMLKEEM NGFSSFARSL VPSSERLHLS LHKSSKVITN GPEKNSSSSP SSVDYAASGP RKLSSGALYG RRPRSTFPNS HRFQLVSKA PSGDLLDKHS ELFSNKQLPF TPRTLKTEAK SFLSQYRYYT PAKRKKDFTD QRIEAETQTE LSFKSELGTA ETKNMTDSEM NIKQASNCVT YDAKEKIAPL PLEGHDSTWD EIKDDALQHS SPRAMCQYSL KPPSTRKIYS DEEELLYLSF IEDVTDEILK LGLFSNRFLE RLFERHIKQN KHLEEEKMRH LLHVLKVDLG CTSEENSVKQ NDVDMLNVFD FEKAGNSEPN ELKNESEVTI QQERQQYQKA LDMLLSAPKD ENEIFPSPT FFMPIYKSKH SEGVIIQQVN DETNLETSTL DENHPSISDS LTDRETSVNV IEGDSDPEKV EISNGLCGLN TSPSQSVQFS SVKGDNNHDM ELSTLKIMEM SIEDCPLDV
Source	Yeast
Target Names	SPATA7
Protein Names	Recommended name: Spermatogenesis-associated protein 7 Alternative name(s): HSD-3.1 Spermatogenesis-associated protein HSD3
Expression Region	1-599
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.