



# Recombinant Human Spermatogenesis-associated protein 7 (SPATA7)

<b>Product Code</b>	CSB-MP865200HU
<b>Abbreviation</b>	SPATA7
<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>	Q9P0W8
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MDGSRRVRAT SVLPRYGPPC LFKGHLSTKS NAFCTDSSSL RLSTLQLVKN HMAVHYNKIL SAKAAVDCSV PVSVSTSIKY ADQQRREKLK KELAQCEKEF KLTKTAMRAN YKNNKSLFN TLQKPSGEPQ IEDDMLKEEM NGFSSFARSL VPSSERLHLS LHKSSKVITN GPEKNSSSSP SSVDYAASGP RKLSSGALYG RRPRSTFPNS HRFQLVISHA 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 ENEIFPSPTTE FFMPIYKSKH SEGVIIQQVN DETNLETSTL DENHPSISDS LTDRETSVNV IEGDSDPEKV EISNGLCGLN TSPSQSVQFS SVKGDNNHDM ELSTLKIMEM SIEDCPLDV
<b>Source</b>	Mammalian cell
<b>Target Names</b>	SPATA7
<b>Protein Names</b>	Recommended name: Spermatogenesis-associated protein 7 Alternative name(s): HSD-3.1 Spermatogenesis-associated protein HSD3
<b>Expression Region</b>	1-599
<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 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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