



# Recombinant Human Spermatogenesis-associated protein 13 (SPATA13)

<b>Product Code</b>	CSB-MP842724HU
<b>Abbreviation</b>	SPATA13
<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>	Q96N96
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>MTSASPEDQN APVGCPKGAR RRRPISVIGG VSLYGTNQTE ELDNLLTQPA  SRPPMPAHQV PPYKAVSARF RPFTFSQSTP IGLDRVGRRR QMRASNVSSD  GGTEPSALVD DNGSEEDFSY EDLCQASPRY LQPGGEQLAI NELISDGNVV  CAEALWDHVT MDDQELGFKA GDVIQVLEAS NKDWWWGRSE  DKEAWFPASF VRLRVNQEEL SENSSTPSE EQDEEASQSR  HRHCENKQQM RTNVIREIMD TERVYIKHLR DICEGYIRQC RKHTGMFTVA  QLATIFGNIE DIYKFQRKFL KDLEKQYNKE EPHLSEIGSC FLQNQEGFAI  YSEYCNNHPG ACLELANLMK QGKYRHFFEA CRLQMQMIDI AIDGFLTPV  QKICKYPLQL AELLKYTTQE HGDYSNIKAA YEAMKNVACL INERKRKLES  IDKIARWQVS IVGWEGLDIL DRSELIHSG ELTKITKQ GK SQQRTFFLFD  HQLVSCKKDL LRRDMLYYKG RLDMDMELV DLGDGRDKDC NLSVKNFAKL  VSRTTDEVYL FCAKKQEDKA RWLQACADER RRVQEDKEMG MEISENQKKL  AMLNAQKAGH GKSKGYNRCP VAPPHQGLHP IHQRHITMPT SVPQQQVFGL  AEPKRKSSLF WHTFNRLTPF RK</p>
<b>Source</b>	Mammalian cell
<b>Target Names</b>	SPATA13
<b>Protein Names</b>	Recommended name: Spermatogenesis-associated protein 13 Alternative name(s): APC-stimulated guanine nucleotide exchange factor 2 Short name=Asef2
<b>Expression Region</b>	1-652
<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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