



# Recombinant Mouse Spermatogenesis-associated protein 13 (Spata13)

<b>Product Code</b>	CSB-EP701751MO
<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>	Q5DU57
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MHPASVTTTS QDPCAPSGSC RGGRRRRPIS VIGGVSFYGN TQVEDVENLL VQPAARPPVP AHQVPPYKAV SARLRPFTFS QSTPIGLDRV GRRRQMKTSN VSSDGGAESS ALVDDNGSEE DFSYEELCQA NPRYLQPGGE QLAINELISD GSVVCAEALW DHVTMDDQEL GFKAGDVIQV LEASNKDWWW GRNEDKEAWF PASFVRLRVN QEELPENCSS SHGEEQDED TSKARHKHPES QQQMRTNVIQ EIMNTERVYI KHLKDICEGY IRQCRKHTGM FTVAQLATIF GNIEDIYKFQ RKFLKDLEKQ YNKEEPHLSE IGSCFLEHQE GFAYSEYCN NHPGACVELS NLMKHSKYRH FFEACRLLQQ MIDIALDGFL LTPVQKICKY PLQLAELLY TTQEHGDYNN IKAAYEAMKN VACLINERKR KLESIDKIAR WQVSIVGWEG LDILDRSSEL IHSGELTKIT RQGKSQQRIF FLFDHQLVSC KKDLLRRDML YYKGRMDMDE VELVDVEDGR DKDWSLSLRN AFKLVSKATD EVHLFCARKQ EDKARWLQAY ADERRRVQED QQMGMEIPEN QKKLAMLNAQ KAGHGKSKGY NSCPVAPPHQ SLPLHQQRHI TVPTSIPQQQ VFALAEPKRK PSIFWHTFHK LTPFRK
<b>Source</b>	E.coli
<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>	1-656
<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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