



Recombinant Human Synaptonemal complex central element protein 1 (SYCE1)

Product Code	CSB-EP022987HU-B
Abbreviation	SYCE1
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.	Q8N0S2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAGRSLTSKA EPTAGAVDRA EKAGGQDTSS QKIEDLMEMV QKLQKVGSLER PRVEVLINRI NEVQQAKKKA NKDLGEARTI CEALQKELDS LHGEKVHLKE ILSKKQETLR ILRLHCQEKE SEAHKRHTML QECKERISAL NLQIEEEKNK QRQLRLAFEE QLEDLMGQHK DLWDFHMPER LAKEICALDS SKEQLLKEEK LVKATLEDVK HQLCSLCGAE GPSTLDEGLF LRSQEEAATV QLFQEEHRKA EELLAAAQR HQQLQKQCQQ QQKQRQLKE ELEKHGMQVP AQAQSTQEEE AGPGDVASPK PLKGERPGAA HQAGPDVLIG QEDTLHPDLS PRGFQEIKEL F
Source	E.coli
Target Names	SYCE1
Protein Names	Recommended name: Synaptonemal complex central element protein 1 Alternative name(s): Cancer/testis antigen 76 Short name= CT76
Expression Region	1-351
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.