



Recombinant Human Synaptonemal complex central element protein 2 (SYCE2)

Product Code	CSB-MP022988HU
Abbreviation	SYCE2
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.	Q6PIF2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MERQGVDVPH VKCKDQEPQP LGESKEHPRW EENCEEEAGG GPASASCQLT VLEGKSGLYF SSLDSSIDIL QKRAQELIEN INKSRQKDHA LMTNFRNSLK TKVSDLTEKL EERIYQIYND HNKIIQEKLQ EFTQKMAKIS HLETCLKQVC HSVETVYKDL CLQPEQSLRL RWGPDHSRGK SPPRPGNSQP PDMFVSSVAE TTSQATASEV QTNRDGEK
Source	Mammalian cell
Target Names	SYCE2
Protein Names	Recommended name: Synaptonemal complex central element protein 2 Alternative name(s): Central element synaptonemal complex protein 1
Expression Region	1-218
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.