



Recombinant *Drosophila melanogaster* Shugoshin (mei-S332)

Product Code	CSB-EP637583DLU-B
Abbreviation	mei-S332
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.	Q24141
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MGSKVEQQYK LLNAELMDQV QKQRLEIGEY RKRVISLERE IMDIREEHVL QNHRQRMENI SIVRSLMLSL NVDSDSLAVR QEPAPAAQIN RPSGPRRSSR EICKDMRRTC ALARTTRPIS PRRSSSVTST VSSTSRSSA EVQSEVVTR IPEDRRANKP TPPRRPAEL VFEDDDSDDD FDEAVSPVEE TQTEQNEENN RLFSIIIENG SEGESTDSSS SCEAIYCDTT FESSPPNAQV TVTPSGRALR EVDTNIPVAV SLSRGKETGK GSWLAISVAV EDSPQEPSIQ CPRLAVTRPS QSSGIFPDVN GLTPRRSLFN GIGKMAGSTS TPKSFLVEEM PSIRTRSRTA ANKKSENTDM SSSFCNNSAR PSRSCRIPTSL VEPSLKNKLR NGSKGKAKAK K
Source	E.coli
Target Names	mei-S332
Protein Names	Recommended name: Shugoshin Alternative name(s): Meiotic protein S332
Expression Region	1-401
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.