



Recombinant *Drosophila yakuba* Protein matrimony (mtrm)

Product Code	CSB-EP307965DMR
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P83733
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila yakuba</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MENCRTPTNK TQITLNRTPT LKERRWNTLK VNTTNVRCST PIFGNFRSPN LSPIESMGTK KSPVSPMRFA FKKPPAKAHP HPHQHQHHHH HHKHIHRTQL KPPPFILPKP QEEIIEPERE IKICSSPDTF SDDSNMETS L VVESRRRSIK ASNHSYVVNH AANVEQILMH MGLENYVTNF EEAHIDLVLK ASMERADLVK IGLNADEDCN RIMDVLQTL
Source	E.coli
Target Names	mtrm
Protein Names	Recommended name: Protein matrimony Alternative name(s): Cell cycle arrest protein D52
Expression Region	1-219
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.