



Recombinant *Saccharomyces cerevisiae* Branchpoint-bridging protein (MSL5)

Product Code	CSB-EP621463SVG
Abbreviation	MSL5
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.	Q12186
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSFRRINSRY FENRKGSSME EKKAKVPPNV NLSLWRKNTV ESDVHRFNSL PSKISGALTR EQIYSYQVMF RIQEITIKLR TNDFVPPSRK NRSPSPPPVY DAQGKRTNTR EQRYSRKKLED ERIKLVEIAL KTIPYFVPPD DYKRPTKFQD KYYIPVDQYP DVNFVGLLLG PRGRTLRLKQ EDSNCKIAIR GRGSVKEGKN ASDLPPGAMN FEDPLHCLII ADSEDKIQKG IKVCQNIVIK AVTSPEGQND LKRQQLRELA ELNGTLREDN RPCPICGLKD HKRYDCPNRK IPNIQGIVCK ICGQTGHFSR DCNSSSQRMS RFDRNATVNN SAPIQSNDVH YNSNTHPIQA PKRSRYDNNS TEPPLKFPAS SRYAPSPSP ASHISRQAQN VTPTPPPGLT SSSFSSGVPG IAPPPLQSPP ESEQPKFSLP PPPGMMTVQS SIAPPPGLSG PPGFSNNMGN DINKPTPPGL QGPPGL
Source	E.coli
Target Names	MSL5
Protein Names	Recommended name: Branchpoint-bridging protein Alternative name(s): Mud synthetic-lethal 5 protein Splicing factor 1 Zinc finger protein BBP
Expression Region	1-476
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.