



Recombinant Escherichia coli ATP-dependent RNA helicase SrmB (srmB)

Product Code	CSB-EP324205ENV-B
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.	P21507
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MTVTTFSELE LDESLLLEALQ DKGFTTRPTAI QAAAIPPALD GRDVLGSAPT GTGKTAAYLL PALQHLLDFP RKKSGPPRIL ILTPRELAM QVSDHARELA KHTHLDIATI TGGVAYMNHA EVFSENQDIV VATTGRLLQY IKEENFDCRA VETLILDEAD RMLDMGFAQD IEHIAGETRW RKQTLIFSAT LEGDAIQDFA ERLLEDPEV SANPSTRERK KIHQWYYRAD DLEHKTALLV HLLKQPEATR SIVFVRKRER VHELANWLRE AGINNCYLEG EMVQGKRNEA IKRLTEGRVN VLVATDVAAR GIDIPDVSHV FNFDMPRSGD TYLHRIGRTA RAGRKGTAIS LVEAHDHLLL GKVGRYIEEP IKARVIDELR PKTRAPSEKQ TGKPSKKVLA KRAEKKKAKE KEKPRVKKRH RDTKNIGKRR KPSGTGVPPQ TTEE
Source	E.coli
Target Names	srmB
Protein Names	Recommended name: ATP-dependent RNA helicase SrmB EC= 3.6.4.13
Expression Region	1-444
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.