



Recombinant *Drosophila erecta* 40S ribosomal protein SA (sta)

Product Code	CSB-EP020485DLK
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B3P9J3
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila erecta</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	SGGLDILSL KEDDITKMLV ATTHLGSENV NFMQMEQYVYK RRADGVNILN LGKTWEKLQL AARAIVAIDN PSDIFVISSR PIGQRAVLKF AKYTDTTPIA GRFTPGAFTN QIQPAFREPR LLVVTDPNTD HQPIMEASYV NIPVIAFTNT DSPLRYIDIA IPCNNKSAHS IGLMWWLLAR EVLRLRGTIS RSVEWPVVVD LFFYRDPEEA EKEEAAAKEL LPAPKIEEAV DHPVEETTNTW ADEVAAETVG GVEDWNEDTV KTSWGSDGQF
Source	<i>E.coli</i>
Target Names	sta
Protein Names	Recommended name: 40S ribosomal protein SA Alternative name(s): Protein stubarista
Expression Region	2-270
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 of Mature 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.