



Recombinant *Drosophila melanogaster* 60S ribosomal protein L4 (RpL4)

Product Code	CSB-EP020289DLU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P09180
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MSLGNARPLV SVYTEKNEPA KDKNICLPAV FKAPIRPDVV NEVHQLLRN NRQAYAVSEL AGHQSAESW GTGRAVARIP RVRGGGTHRS GQGAFGNMCR GGRMFAPTKT FRRWHRKVVN NQRRYALVSA IAASGVPALV QSKGHVIDGV SEFPLVVSDE VQKVQKTKQA VIFLRRLKIW ADIQKVYKSQ RFRAGRGTMR DRRRIARRGP LVVYDKDEGL RKAFRNIPGI ETINVDKLNK LKLAPGGHVG RFVIWTESAF ARLNDLFGTW KKPSTLKKGY NLPQPKMANT DLSRLLKSEE IRKVLDRPRK RVFRSVRRLN PLTNVRQLIK LNPYAEVLKR RAALAAEKRT VAKVLAKAKK QNVELAKSHF ANVATKAAAN RAKLLAARKK KVAACKPAAK K
Source	<i>E.coli</i>
Target Names	RpL4
Protein Names	Recommended name: 60S ribosomal protein L4 Alternative name(s): L1
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.