



Recombinant Drosophila melanogaster Eukaryotic translation initiation factor 3 subunit I (Trip1)

Product Code	CSB-EP007538DLU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O02195
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MRPLMLQGHE RSITQIKYNR EGDLLFSCSK DQKPNVWYSL NGERLGTYDG HQGAVWCLDV DWESRKLITG AGDMTAKIWD VEYGTVIASI PTKSSVRTSN FSFSGNQAAY STDKAMGQSC ELFLIDVRNA DSSLSEQEPT LRIPMTESKI TSMLWGPLDE TIITGHDNGN IAIWDIRKGQ KVVDSGTDHS AGINDMQLSK DGTMFVTASK DTTAKLFDSE SLMCLKTYKT ERPVNSAAIS PIMDHVVLGG GQDAMEVTTT STKAGKFDSR FFHLYIEEF ARLKGHFGPI NSLAFHPDGK SYASGGEDGF VRVQTFDSTY FENIFE
Source	E.coli
Target Names	eIF3i
Protein Names	Recommended name: Eukaryotic translation initiation factor 3 subunit I Short name= eIF3i Alternative name(s): Eukaryotic translation initiation factor 3 subunit 2 TRIP-1 homolog eIF-3-beta
Expression Region	1-326
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.