



Recombinant *Drosophila sechellia* Eukaryotic translation initiation factor 3 subunit G-1 (eIF3-S4-1)

Product Code	CSB-EP451846DMG
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.	B4I9X1
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila sechellia</i> (Fruit fly)
Purity	≥85% (SDS-PAGE)
Sequence	MPGVETIKSS WADEVELDYG GLPPTTETVE NGQKYVTEYK YNKDDKTKV VRTYKISKQV VPKTVAKRRT WTKFGESKND KPGPNSQTTM VSEEIFMQFL NSKEDEKAND PLLDPTKNIA KCRICNGEHW SVNCPYKGTA MDTNMMEKKA SAAAAAAVDA PKSGKYVPPF LKDSQKGALG MRGRDDTAAI RISNLSESMT EADLEELVKK IGPQSKMYLA RDKNTGLCKG FAYVHFKQRK DAAAAIEILN GHGYDHLILS VEWSKPQNN
Source	E.coli
Target Names	eIF3ga
Protein Names	Recommended name: Eukaryotic translation initiation factor 3 subunit G-1 Short name= eIF3g-1 Alternative name(s): Eukaryotic translation initiation factor 3 RNA-binding subunit 1 Short name= eIF-3 RNA-binding subunit 1 Eukaryotic
Expression Region	1-269
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.