



Recombinant Eukaryotic translation initiation factor 3 subunit G (eif-3.G)

Product Code	CSB-EP619306CXY-B
Abbreviation	eif-3.G
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.	Q19706
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	≥85% (SDS-PAGE)
Sequence	MAPAPEVVSWS AEAVEQDNAP HIQEGADGTR TETAFTVEVDG VRWKVVTQFK VINKRVPKVV ADRKKWVKFG SCKGEPAGPQ VATTYVAEEV DMQFTRNRAG EQILDVQEDK QTAKTTSREH CRHCKGNDHW STHCPYKVMY QLDEEADADK DTEKDRMAMG MRPDGRQIDR NRSDENTCRV TNLPQEMNED ELRDLFGKIG RVIRIFIARD KVTGLPKGFA FVTFESRDDA ARAIAELNDI RMYHMLVKVE WTRPSN
Source	E.coli
Target Names	eif-3.G
Protein Names	Recommended name: Eukaryotic translation initiation factor 3 subunit G Short name= eIF3g Alternative name(s): Eukaryotic translation initiation factor 3 RNA-binding subunit Short name= eIF-3 RNA-binding subunit Eukaryotic transla
Expression Region	1-256
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.