



Recombinant Mouse Eukaryotic translation initiation factor 4B (Eif4b)

Product Code	CSB-EP007554MO-B
Abbreviation	Eif4b
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.	Q8BGD9
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MAASAKKKNK KGKTISLTDF LAEDGGTGGG STYVPKPVSW ADETDDLEGD VSTTWHSNDD DVYRAPPIDR SILPTAPRAA REPNIIDRSRL PKSPPYTAFL GNLPYDVTED SIKDFFRGLN ISAVRLPREP SNPDRKKGFG YAEFEDLDSL LSALSLNEES LGNRRIRVDV ADQAQDKDRD DRSFGRDRNR DSDKTDTDWR ARPTTDSFDD YPPRRGDDSF GDKYRDRYDS DRYRDGYRDG YRDGPRRDMD RYGGRRDYDD RGSRDYDRGY DSRIGSGRRA FGSGYRRDDD YRGGGDRYED RYDRRDDRWSW SSRDDYSRDD YRRDDRGPQ RPRLNLKPRS APKEDDASAS TSQSSRAASI FGGAKPVDTA AREREVEERL QKEQEKLQRQ LDEPKLDRRP RERHPSWRSE ETQERERSRT GSESSQTGAS ATSGRNTRRR ESEKLENET LNKEEDCHSP TSKPPKPDQP LKVMPAPPPK ENAWVKRSSN PPARSQSSDT EQPSPTSGGG KVAAVQPPEE GPSRKDGNKV DVVGATQGQA GSCSRGPGDG GSRDHWKDLR RKGKGDQDS RSAPEPKKPE ENPASKFSSA SKYAALSVDG EDEDEGDDCT E
Source	E.coli
Target Names	Eif4b
Protein Names	Recommended name: Eukaryotic translation initiation factor 4B Short name= eIF-4B
Expression Region	1-611
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

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