



# Recombinant Mouse Eukaryotic translation initiation factor 4B (Eif4b)

<b>Product Code</b>	CSB-EP007554MO
<b>Abbreviation</b>	Eif4b
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q8BGD9
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAASAKKKNK KGKTISLTDF LAEDGGTGGG STYVPKPVSW ADETDDLEGD VSTTWHSNDD DVYRAPPIDR SILPTAPRAA REPNIIDRSRL PKSPPYTAFL GNLPYDVTED SIKDFFRGLN ISAVRLPREP SNPDRKKGFG YAEFEDLDSL LSALSNEES LGNRRIRVDV ADQAQDKDRD DRSFGRDRNR DSKTDTDWR ARPTTDSFDD YPPRRGDDSF GDKYRDYDS DRYRDGYRDG YRDGPRRDMD RYGGRDYDD RGSRDYDRGY DSRIGSGRRA FGSGYRRDDD YRGGGDYED RYDRRDDRSW SSRDDYSRDD YRRDDRGPQ RPRLNLKPRS APKEDDASAS TSQSSRAASI FGGAKPVDTA AREREVEERL QKEQEKLQRQ LDEPKLDRRP RERHPSWRSE ETQERERSRT GSESSQTGAS ATSGRNTRRR ESEKLENET LNKEEDCHSP TSKPPKPDQP LKVMPAPPPK ENAWVKRSSN PPARSQSSDT EQPSPTSGGG KVAAVQPPEE GPSRKDGNKV DVVGATQGQA GSCSRGPGDG GSRDHWKDL RKGKQDQDS RSAPEPKKPE ENPASKFSSA SKYAALSVDG EDEDEGDDCT E
<b>Source</b>	E.coli
<b>Target Names</b>	Eif4b
<b>Protein Names</b>	Recommended name: Eukaryotic translation initiation factor 4B Short name= eIF-4B
<b>Expression Region</b>	1-611
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.

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