



Recombinant Human Eukaryotic translation initiation factor 4B (EIF4B)

Product Code	CSB-EP007554HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P23588
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	<p>MAASAKKKNK KGKTISLTFD LAEDGGTGGG STYVSKPVSF ADETDDLEGD VSTTWHSNDD DVYRAPPIDR SILPTAPRAA REPNIDRSRL PKSPPYTAFI GNLPYDVTEE SIKEFFRGLN ISAVRLPREP SNPERLKGFG YAEFEDLDSL LSALSNEES LGNRRIRVDV ADQAQDKDRD DRSFGRDRNR DSKTDTDWR ARPATDSFDD YPPRRGDDSF GDKYRDRYDS DRYRDGYRDG YRDGPRRDMD RYGGRRDYDD RGSRDYDRGY DSRIGSGRRA FGSGYRRDDD YRGGGDRYED RYDRRDDRSDW SSRDDYSRDD YRRDDRGPQ RPKLNLKPRS TPKEDDSSAS TSQSTRAASI FGGAKPVDTA AREVEVEERL QKEQEKLRQ LDEPKLRRP RERHPSWRSE ETQERERSRT GSESSQTGTS TTSSRNARRR ESEKLENET LNKEEDCHSP TSKPPKPDQP LKVMPAPPPK ENAWVKRSSN PPARSQSSDT EQQSPTSGGG KVAPAQPSEE GPGRKDENKV DGMNAPKGQT GNSSRGPGDG GNRDHWKESD RKGKQDQDS RSAPEPKKPE ENPASKFSSA SKYAALSVDG EDENEGEDYA E</p>
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	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.