



Recombinant Mouse DnaJ homolog subfamily B member 1 (Dnajb1)

Product Code	CSB-EP882565MO-B
Abbreviation	Dnajb1
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.	Q9QYJ3
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	GKDYQTLG LARGASDDEI KRAYRRQALR YHPDKNKEPG AEEKFKEIAE AYDVLSDPRK REIFDRYGEE GLKGGSPSGG SSGGANGTSF SYTFHGDPHA MFAEFFGGRN PFDTFFGQRN GEEGMDIDDT FSSFPMGMGG FTNMNFGSR PSQEPTRKKQ DPPVTHDLRV SLEEIYSGCT KKMKISHKRL NPDGKSIRNE DKILTIEVKR GWKEGKITF PKEGDQTSNN IPADIVFLK DKPHNIFKRD GSDVIYPARI SLREALCGCT VNVPTLDGRT IPVVFKDVR PGMRRKVPGE GLPLPKTPEK RGDLVIEFEV IPERIPVSS RTILEQVLP
Source	E.coli
Target Names	Dnajb1
Protein Names	Recommended name: DnaJ homolog subfamily B member 1 Alternative name(s): Heat shock 40 kDa protein 1 Short name= HSP40 Short name= Heat shock protein 40
Expression Region	2-340
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 of Mature 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.