



# Recombinant Human DnaJ homolog subfamily C member 10 (DNAJC10)

<b>Product Code</b>	CSB-EP809006HU-B
<b>Abbreviation</b>	DNAJC10
<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>	Q8IXB1
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	DQDFYSLL GVSKTASSRE IRQAFKKLAL KLHPDKNPNN PNAHGDFLKI NRAYEVLKDE DLRKKYDKYG EKGLEDNQQG QYESWNYRY DFGIYDDDPE IITLERREFD AAVNSGELWF VNFYSPGCSH CHDLAPTWRD FAKEVDGLLR IGAVNCGDDR MLCRMKGVNS YPSLFIFRSG MAPVKYHGDR SKESLVSFAM QHVRSTVTEL WTGNFVNSIQ TAF AAGIGWL ITFCSKGGDC LTSQTRLRLS GMLDGLVNVG WMDCATQDNL CKSLDITTST TAYFPPGATL NNKEKNSILF LNSLDAKEIY LEVIHNLPDF ELLSANTLED RLAHHRWLLF FHF GK NENS N DPELKKL KTL LKNDHIQVGR FDCSSAPDIC SNLYVFQPSL AVFKGQGTKE YEIHHGKKIL YDILAFKES VNSHVTTLGP QNFPANDKEP WLVDFFAPWC PPCRALLPEL RRASNLLYGQ LKFGTLDCTV HEGLCNMYNI QAYPTTVVFN QSNIEYEGH HSAEQILEFI EDLMNPSVVS LPTTFNELV TQRKHNEVWM VDFYSPWCHP CQVLMPEWKR MARTLTGLIN VGSIDCQQYH SFCAQENVQR YPEIRFFPPK SNKAYHYHSY NGWNRDAYS L RIWGLGFLPQ VSTD LTPQTF SEKVLQGKNH WVIDFYAPWC GPCQNFAP EF ELLARMIKGK VKAGK VDCQA YAQTCQKAGI RAYPTVKFYF YERAKRNFQE EQINTRDAKA IAALISEKLE TLRNQGKR NK DEL
<b>Source</b>	E.coli
<b>Target Names</b>	DNAJC10
<b>Protein Names</b>	Recommended name: DnaJ homolog subfamily C member 10 Alternative name(s): ER-resident protein ERdj5 Macrothioredoxin Short name= MTHr
<b>Expression Region</b>	33-793
<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 of Mature 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.

### 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.