



# Recombinant Bovine DnaJ homolog subfamily C member 3 (DNAJC3)

<b>Product Code</b>	CSB-EP637736BO-B
<b>Abbreviation</b>	DNAJC3
<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>	Q27968
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Bos taurus (Bovine)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	GVNADVEKH LELGKKLLAA GQLADALSQF HAAVDGDPDN YIAYYRRATV FLAMGKSKAA LPDLTKVIEL KMDFTAARLQ RGHLLKQK LDEAEDDFKK VLKSNPSENE EKEAQSQLVK SDEMQRLLRSQ ALDAFESSDF TAAITFLDKI LEVCVWDAEL RELRAECFIK EGEPKRAISD LKASSKLKND NTEAFYKIST LYYELGDHEL SLSEVRECLK LDQDHRKRCFA HYKQVKKLNK LIESAEELIK EGRYTDAISK YESVMKTEPG VHEYTIRSKE RICHCFKSKDE KPVEAIRVCS EVLQVEPDNV NALKDRAEAY LIEEMYDEAI QDYETAQEHN ENDQQIREGL EKAQRLLKQS QRRDYYKILG VKRNAKKQEI IKAYRKLALQ WHPDNFQNEE EKKAKEKKFI DIAAAKEVLS DPEMRKKFDD GEDPLDAESQ QGGGGNPFHR SWNSWQGFSP FSSGGPFRFK FHFN
<b>Source</b>	E.coli
<b>Target Names</b>	DNAJC3
<b>Protein Names</b>	Recommended name: DnaJ homolog subfamily C member 3 Alternative name(s): Interferon-induced, double-stranded RNA-activated protein kinase inhibitor Protein kinase inhibitor of 58 kDa Short name= Protein kinase inhibitor p58
<b>Expression Region</b>	32-504
<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>Target Details</b>	This protein contains multiple tetratricopeptide repeat (TPR) motifs as well as the highly conserved J domain found in DNAJ chaperone family members. It is a member of the tetratricopeptide repeat family of proteins and acts as an inhibitor of the interferon-induced, dsRNA-activated protein kinase (PKR).
<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.