Recombinant Legionella pneumophila subsp. pneumophila Chaperone protein DnaJ (dnaJ)

Product Code	CSB-EP730546LDL
Abbreviation	dnaJ
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.	Q5ZTY4
Product Type	Recombinant Protein
Immunogen Species	Legionella pneumophila subsp. pneumophila (strain Philadelphia 1 / ATCC 33152 / DSM 7513)
Purity	≥85% (SDS-PAGE)
Sequence	MEQRDYYELL EVSRNASDAE IKKAYRRLAM KYHPDRNPGD TSAEEKFKEI QKAYNILSDK QKRAAYDQFG HAGVDPSMGG GPGGFGGFGG FGDVFEDIFE NIFSGGRGHG RQSRGQRGAD LQFNVQLTLE EAAIGKEVEI TVPRHGTCTV CEGSGAKKGT SPKTCETCQG MGQVRIQQGF FSIQQTCPTC HGEGKIISDP CASCHGQGRV RESKKINVKI PAGVDNGDRV RLSGEGEAGV HGGGSGDLYV QISLKKHAIF ERHENDLHCE VPISFATAAL GGSIEVPTLE GRVTLKIPAE TQTGKVFRLR SKGMKSVRGY GQGDLLCKVV VETPVNLSRE QKELLNKLQD SLENAKGTHS PKTSSWFAGV KKFFEDMKF
Source	E.coli
Target Names	dnaJ
Protein Names	Recommended name: Chaperone protein DnaJ
Expression Region	1-379
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.