



Recombinant *Drosophila melanogaster* DnaJ protein homolog 1 (DnaJ-1)

Product Code	CSB-EP634500DLU
Abbreviation	DnaJ-1
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.	Q24133
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	≥85% (SDS-PAGE)
Sequence	MGKDFYKILG LERKASDDEI KKAYRKLALK YHPDKNKSPQ AEERFKEIAE AYEVLSDKKK RDIFDNYGED GLKGGQPGPD GGGQPGAYTY QFHGDPRTAF AQFFGSSDPF GAFFTGGDNM FSGGQGGNTN EIFWNIGGDD MFAFNAQAPS RKRQQDPPIE HDLFVSLEEV DKGCIKKMKI SRMATGSNGP YKEEKVLRIT VKPGWKAGTK ITFPQEGDSA PNKTPADIVF IIRDKPHSLF KREGIDLKYT AQISLKQALC GALVSVPTLQ GSRIQVNPNH EIIKPTTTRR INGLGLPVPK EPSRRGDLIV SFDIKFPDTL APSLQNQLSE LLPN
Source	E.coli
Target Names	DnaJ-1
Protein Names	Recommended name: DnaJ protein homolog 1 Short name= DROJ1
Expression Region	1-334
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.