



Recombinant Bradyrhizobium japonicum Chaperone protein DnaJ (dnaJ)

Product Code	CSB-MP309406BVW
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P94319
Product Type	Recombinant Protein
Immunogen Species	Bradyrhizobium diazoefficiens (strain JCM 10833 / IAM 13628 / NBRC 14792 / USDA 110)
Purity	>85% (SDS-PAGE)
Sequence	MSTSTKRCYY ETLEVERDAD ESKLKSSFRK LAMKFHPDRN PGDDTSEVKF KEINEAYEVL KDKDKRAAYD RFGHAAFEQG GPGGGAGFGA GFASSFSDIF EDLFGMAGQR GRGGRERGAD LRYNMEITL EAFGGKTAQI EIPVSVTCEA CSGIGAKAGT KPCTCSTCGG AGRVRQSQGF FTLERTCPGC QGRGQMIEDA CPSCSGQGRV TRERTLSVNI PQGVEDGTRI RLAGEGEAGV RGGPPGDLYI FLSLAQHQFF QRDGADLHCR VPISMVTAAL GGEFEVPTIE KGKAKVKVPA GTQSNRRFRI ASKGMPVLR S RQTGDMYVQV VVETPQNLTK KQQELLAEFE KLSSGNTQPE SEGFFTKVKD FFGSRAN
Source	Mammalian cell
Target Names	dnaJ
Protein Names	Recommended name: Chaperone protein DnaJ
Expression Region	1-377
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.