



Recombinant Chlorocebus aethiops DnaJ homolog subfamily A member 1 (DNAJA1)

Product Code	CSB-YP822082DSU
Abbreviation	DNAJA1
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.	Q95JF4
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Chlorocebus aethiops (Green monkey) (Cercopithecus aethiops)
Purity	>85% (SDS-PAGE)
Sequence	MVKETTYDV LGVKPNATQE ELKKAYRKLA LKYHPDKNPN EGEKFKQISQ AYEVLSDAKK RELYDKGGEQ AIKEGGAGGG FGSPMDIFDM FFGGGGRMQR ERRGKNVVHQ LSVTLEDLYN GATRKLALQK NVICDKCEGR GGKKGAVECC PNCRGTGMQI RIHQIGPMV QQIQSVCMEC QGHERISP DRCKSCNGRK IVREKKILEV HIDKGMKDGQ KITFHGEGDQ EPGLEPGDII IVLDQKDHAV FTRRGEDLFM CMDIQLVEAL CGFQKPISTL DNRTIVITSH PGQIVKHGDI KCVLNEGMPY YRRPYEKGRLL IIEFKINFPE NGFLSPDKLS LLEKLLPERK EVEETDEMDQ VELVDFDPNQ ERRRHYNGEA YEDDEHHPRG GVQC
Source	Yeast
Target Names	DNAJA1
Protein Names	Recommended name: DnaJ homolog subfamily A member 1 Alternative name(s): DnaJ protein homolog 2 Short name= DJ-2 Mydj2
Expression Region	1-394
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 of mature 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.



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