



Recombinant Mesocricetus auratus Protein disulfide-isomerase A6 (PDIA6)

Product Code	CSB-EP017724MRG-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P38660
Product Type	Recombinant Protein
Immunogen Species	Mesocricetus auratus (Golden hamster)
Purity	≥85% (SDS-PAGE)
Sequence	L YSSSDDVIEL TPSNFNREVI QSNLWLVF YAPWCGHCQR LTPEWKKAAT ALKDVVKVGA VDADKHQSLG GQYGVQGFPT IKIFGANKNK PEDYQGGRTG EAIVDAALSA LRQLVKDRLS GRSGGYSSGK QGRGDSSSKK DVIELTDDTF DKNVLDSDDV WMVEFYAPWC GHCKNLEPEW ATAATEVKEQ TKGKVKLAAV DATVNQVLAN RYGIRGFPTI KIFQKGEAPV DYDGGRTRSD IVSRALDLFS DNAPPPELLE IINEDVAKKM CEEHQLCVVA VLPHILDTGA ARNSYLEILL KLADKYKKKM WGWLWTEAGA QSELENALGI GGFGYPAMAR INARKMKFAL LKGSFSEQGI NEFLRELSFG RASTAPVGGG SFPAITAREP WDGRDGELPV EDDIDLSDVE LDDLEKDEL
Source	E.coli
Target Names	PDIA6
Protein Names	Recommended name: Protein disulfide-isomerase A6 EC= 5.3.4.1 Alternative name(s): Protein disulfide isomerase P5
Expression Region	20-439
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. 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.