



# Recombinant Mesocricetus auratus Protein disulfide-isomerase A6 (PDIA6)

<b>Product Code</b>	CSB-EP017724MRG
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P38660
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mesocricetus auratus (Golden hamster)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	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
<b>Source</b>	E.coli
<b>Target Names</b>	PDIA6
<b>Protein Names</b>	Recommended name: Protein disulfide-isomerase A6 EC= 5.3.4.1 Alternative name(s): Protein disulfide isomerase P5
<b>Expression Region</b>	20-439
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.