



Recombinant Pongo abelii Protein disulfide-isomerase A6 (PDIA6)

Product Code	CSB-YP712855PYX
Abbreviation	PDIA6
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.	Q5R6T1
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	L YSSSDDVIEL TPSNFNREVI QSDSLWLVEF YAPWCGHCQR LTPEWKKAAT ALKDVKVGA VDADKHSLG GQYGVQGFPT IKIFGSNKNR PEDYQGGRTG EAIVDAALSA LRQLVKDRLG GQSGGYSSGK QGRSDSSSKK DVIELTDDSF DKNVLDSEDV WMVEFYAPWC GHCKNLEPEW AAAASEVKEQ TKGKVKLAAV DATVNQVLAS RYGIRGFPTI KIFQKGESPV DYDGGRTRSD IVSRALDLFS DNAPPPELLE IISEDIAKRT CEEHQLCVVS VLPHILDTGA AGRNSYLEVL LKLADKYKKK MWGWLWTEAG AQSELETALG IGGFGYPAMA AINARKMKFA LLKGSFSEQG INEFLRELSF GRGSTAPVGG GAFPTIVERE PWDGRDGELP VEDDIDLSDV ELDDLKDEL
Source	Yeast
Target Names	PDIA6
Protein Names	Recommended name: Protein disulfide-isomerase A6 EC= 5.3.4.1
Expression Region	20-440
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.