



Recombinant Peptidyl-prolyl cis-trans isomerase 8 (cyn-8)

Product Code	CSB-MP345563CXY
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.	P52016
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	≥85% (SDS-PAGE)
Sequence	MPPEVRGNKR AFFDISINGE PAGRIVFSLW NHCCPRTVEN FRAFCTGELG KMNGHYASYQ GSVFHRVIKG FMIQGGDITH GNGTGGYSIY GRTFDDENLA LKHKPYLLS MANRGPDTNG SQFFITSEEV PHLDGKHCVF GEVIKGVEVV KAIENLETGN EDKPVCKVEI THCGEMVRKG DVVGNAGAAA SEPEPTGVKM EDEPKTRNWL MRYSKSPESR EEKKKDKHGR EEKRDRRRRS NDRHGRDRRS RRSRQSRDRN RRRDDRSGRD GRVGRNERDD RSGRDERRDD RRSSAPVNVK KKTQMKSPNF VHAPTKDGIK VRGRGKLTFL GGRTRSTTPP HWKREESKKL TLEAHQKRQE ELEERQKRAA QREKEEAERN ARLEKERVER QNQRELERQK QEAERELKRQ QENEESGNRR RRRSSRSRGSE NDESELEEPK NRSASPRKRS SSSSSSSSSG HSSDSD
Source	Mammalian cell
Target Names	cyn-8
Protein Names	Recommended name: Peptidyl-prolyl cis-trans isomerase 8 Short name= PPIase 8 EC= 5.2.1.8 Alternative name(s): Cyclophilin-8 Rotamase 8
Expression Region	1-466
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.