



Recombinant Danio rerio Peptidyl-prolyl cis-trans isomerase NIMA-interacting 4 (pin4)

Product Code	CSB-EP709483DIL
Abbreviation	pin4
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.	Q503Y7
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MPPKGGKGGK AKGAAASGSG DSDKKEKAQK GGTAVKVRHI LCEKHGKCME AMEKIKSGMR FSEVAAQYSE DKARQGGDLG WMTRGSMVGP FQDAAFALPI STMDKPVYTD PPVKTKFGYH IIMVEGKK
Source	E.coli
Target Names	pin4
Protein Names	Recommended name: Peptidyl-prolyl cis-trans isomerase NIMA-interacting 4 EC= 5.2.1.8 Alternative name(s): Parvulin-14 Short name= Par14 Peptidyl-prolyl cis-trans isomerase Pin4 Short name= PPIase Pin4 Rotamase Pin4
Expression Region	1-128
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.