



Recombinant Danio rerio Peptidyl-prolyl cis-trans isomerase CWC27 homolog (cwc27)

Product Code	CSB-MP767243DIL
Abbreviation	cwc27
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.	Q7ZW86
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MSNIYIQEPP TNGKVLLKTS AGDIDIELWS KETPKACRNF VQLCMEGYD GTIFHRMVPE FIVQGGDPTG TGTGGESIYG RPFKDEFHSR LRFNRRGLVA MANAGPHDNG SQFFFTLGRA DELNNKHTIF GKVTGDTVYN MLRLADVACD GDERPLNPHK IRSTEVLHSP FDDIIPREIK GKKEKNKDEA KKSQSKATKN FLLSFGEEA EEDEEMVNQV SQTMMKGKSKS SHDLLKDDPK LSSVPVVDNRN QGEGDFEDSD DDEDDAEDDS DREAkakvr ENIAKklkd KTDEEKSSQD LVKkTSRSDE LRKEARQLKK ELLAIKQRKE DGVKKEEDVS EVGDSKQNSE AVTEYLESRK KYDDMRKQKL KKGSGREAQT LALLESFKSK LSSAISETPS APEEDVEELA EDDDKGWMAH VLHFDEQSRK VKDANMQDED TFEIYDPRNP VNKRREESK KLLKDKKARR
Source	Mammalian cell
Target Names	cwc27
Protein Names	Recommended name: Peptidyl-prolyl cis-trans isomerase CWC27 homolog Short name= PPlase CWC27 EC= 5.2.1.8
Expression Region	1-470
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.