



Recombinant *Xenopus laevis* Peptidyl-prolyl cis-trans isomerase CWC27 homolog (cwc27)

Product Code	CSB-EP760655XBE-B
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.	Q6GLX7
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	>85% (SDS-PAGE)
Sequence	MSNIYIQEPP SNGKVLLKTT AGEIDIELWS KEAPKACRNF VQLCLEGYDD NTIFHRVPE FIIQGGDPTG TGTGGESVFG KPFRDEFHSR LRFNRRGLVA MANAGPHDNG SQFFFTLGRA DELNNKHTIF GKVTGDTIYN ILRLAEVDIG EDERPVNPHK IKCTEVLFPN FDDIIPRIDK KTKKDEEEEG KKS KAKGTKN FNLLSFGEEA EDEEEVNEV SKVMRGKSKS SHDLLKDDPR LSSVPAVERE KDSQSADSDK DEDEMSDDDD EEDDEMDS EKHQMKDRIS NKLRKDPSKS IKQAENSDEA EERKSSRSEE LRREARQLKR ELKAAKEKKE NNIKESETAK EAENTVANSA LEEYLKEKEK YEEVRKNTN KGVSREQQTL ALLDRFKSKL TQAITEPPKE EEASDVDEEN DKGWLSHVLQ FEEKSGKVKD ANMQDEDTFE IYDPRNPVNK RRREESKIM KQKKERR
Source	E.coli
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	1-477
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.