



# Recombinant *Macaca fascicularis* Peptidyl-prolyl cis-trans isomerase CWC27 homolog (CWC27)

<b>Product Code</b>	CSB-EP706152MOV
<b>Abbreviation</b>	CWC27
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q4R713
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Macaca fascicularis</i> (Crab-eating macaque) ( <i>Cynomolgus</i> monkey)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>           SNIIYQEPP TNGKVLLKTT AGDIDIELWS KEAPKACRNF IQLCLEAYYD            NTIFHRVVPG FIVQGGDPTG TGSGGESIYG APFKDEFHSR LRFNRRGLVA            MANAGSHDNG SQFFFTLGRA DELNNKHTIF GKVTGDTVYN MLRLSEVDID            DEERPHNPHK IKSCEVLFNP FDDIIPREIK RPKKEKPEEE VKKLKPKGTK            NFSLLSFGEE AEEEEEEVNR VSQSMKGKSK SSHDLLKDDP HLSSVPVVES            EKGDAAGDLD DDGEDESAEY DEYVDGDEKN LMRERIAKKL KKDTSANVKS            AGEGEVEKKS VSRSEELRKE ARQLKRELLA AKQKKVENEAKQAERSEEE            EATPDGAVAE YRREKQKYEA LRKQQSKKGT SREDQTLALL NQFKSKLTQA            IAETPENDIP ETEVEDDEGW MSHVLQFEDK SRKVKDASMQ DSDTFEIIDP            RNPVNKRRRE ESKKLMREKK ERR         </p>
<b>Source</b>	E.coli
<b>Target Names</b>	CWC27
<b>Protein Names</b>	Recommended name: Peptidyl-prolyl cis-trans isomerase CWC27 homolog Short name= PPlase CWC27 EC= 5.2.1.8
<b>Expression Region</b>	2-473
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.