



# Recombinant Rat Peptidyl-prolyl cis-trans isomerase CWC27 homolog (Cwc27)

<b>Product Code</b>	CSB-BP730382RA
<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>	Q5XIB2
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>           SNIIYIQEPP TNGKVLLKTT AGDIDIELWS KEAPKACRNF IQLCLEAYYD            NTIFHRVVPG FIVQGGDPTG TGTGGESVYG APFKDEFHSR LRFNRRGLVA            MANAGPHDNG SQFFFTLGRA DELNNKHTIF GKVTGDTVYN MLRLTEVDID            DEERPRNPHR IKSCEVLFNP FDDIIPREIK KPKKEKAEIE IKKLPKPGTK            NFSLLSFGEE AEEEEEEVNR VSQSMKGRSK SSHDLLKDDP HLSSVPAVES            EKDDATGDLE DDAEDDSVEH DGSMEEDEKN LMRERIAKRL KKDASANVKS            AGDGEKKPAS RSEELRKEAR QLKRELLAAK QKESATKAE KGSEEEEAVP            DGPVAEYRRE KQKYEALRKQ QPKKGTSRED QTLALLSQFK SKLTQAITEM            PENCAEAEVE DDEGWMSHVL QFEDKTRKVK DASMQDSDTF EIYDPRNPVN            KRRREESKKL LREKKERR         </p>
<b>Source</b>	Baculovirus
<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>	2-468
<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.