



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

Product Code	CSB-EP730382RA
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.	Q5XIB2
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	<p> SNIIYIQEPP TNGKVLLKTT AGDIDIELWS KEAPKACRNF IQLCLEAYYD NTIFHRVVPF FIVQGGDPTG TGTGGESVYG APFKDEFHSR LRFNRRGLVA MANAGPHDNG SQFFFTLGRA DELNNKHTIF GKVTGDTVYN MLRLTEVDID DEERPRNPHR IKSCEVLFNP FDDIIPREIK KPKKEKAEAE IKKLKPKGTK NFSLLSFGEE AEEEEEEVNR VSQSMKGRSK SSHDLLKDDP HLSSVPAVES EKDDATGDLE DDAEDDSVEH DGSMEEDEKN LMRERIAKRL KKDASANVKS AGDGEKKPAS RSEELRKEAR QLKRELLAAK QKESATKAE KGSEEEEAVP DGPVAEYRRE KQKYEALRKQ QPKKGTSRED QTLALLSQFK SKLTQAITEM PENCAEAEVE DDEGWMSHVL QFEDKTRKVK DASMQSDTF EIYDPRNPVN KRRREESKKL LREKKERR </p>
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	2-468
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 of Mature 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.