



Recombinant *Debaryomyces hansenii* Peptidyl-prolyl isomerase CWC27 (CWC27)

Product Code	CSB-EP721579DIS
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.	Q6BWH6
Product Type	Recombinant Protein
Immunogen Species	<i>Debaryomyces hansenii</i> (strain ATCC 36239 / CBS 767 / JCM 1990 / NBRC 0083 / IGC 2968) (Yeast) (<i>Torulasporea hansenii</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MSSLEPATTA KVALITTKGP IEIELWAKEV PNITRVFIQN CLDKKYIGTT FNKVIKDYL V QTSKIKEPAT LKLKDEFHSR LKFNRGLVG AVHDDKRNSN NVDSLFI TLK PTFEFNNNYV LFGKIMGDSI YNVVKINESE LKSEETPMYP AEITDIKILV QYFDDL VESK EHIAEPAKKK AKKAKKPRVK LDYTLDEED TGFKMKS AHD LLSDSKLSNK LYANKKKGPS ENNEKQKTIE KAQDSSMETK KIVPERPDYK GSEEIENETK ITSSENMNHE TKQDKPNYKA KLDRNP NIDS DYDSDL DLSS SESIDLFAFK QSNFQSS
Source	E.coli
Target Names	CWC27
Protein Names	Recommended name: Peptidyl-prolyl isomerase CWC27 Short name= PPlase CWC27 EC= 5.2.1.8 Alternative name(s): Rotamase CWC27
Expression Region	1-327
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.