



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

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| <b>Product Code</b>      | CSB-MP744267HU   |
| <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.<br>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>       | Q6UX04   |
| <b>Product Type</b>      | Recombinant Protein  |
| <b>Immunogen Species</b> | Homo sapiens (Human)   |
| <b>Purity</b>            | >85% (SDS-PAGE)  |
| <b>Sequence</b>          | SNIIYIQEPP TNGKVLLKTT AGDIDIELWS KEAPKACRNF IQLCLEAYYD<br>NTIFHRVVPV FIVQGGDPTG TGSGGESIYG APFKDEFHSR LRFNRRGLVA<br>MANAGSHDNG SQFFFTLGRA DELNNKHTIF GKVTGDTVYN MLRLSEVDID<br>DDERPHNPHK IKSCEVLFNP FDDIIPREIK RLKKEKPEEE VKKLKPKGTK<br>NFSLLSFGEE AEEEEEEVNR VSQSMKGKSK SSHDLLKDDP HLSSVPVVES<br>EKGDAPDLVD DGEDESAEHD EYIDGDEKNL MRERIAKKLK KDTSANVKS<br>A GEGEVEKKS SVSRSEELRKEA RQLKRELLAA KQKKVENAAK QAEKRSEEEE<br>APPDGAVAEY RREKQKYEAL RKQQSKKGTS REDQTLALLN QFKSKLTQAI<br>AETPENDIPE TEVEDDEGWM SHVLQFEDKS RKVKDASMQR SDTFEYDPR<br>NPVNRKRRREE SKKLMREKKE RR |
| <b>Source</b>            | Mammalian cell   |
| <b>Target Names</b>      | CWC27  |
| <b>Protein Names</b>     | Recommended name: Peptidyl-prolyl cis-trans isomerase CWC27 homolog<br>Short name= PPlase CWC27 EC= 5.2.1.8 Alternative name(s): Antigen NY-CO-10 Serologically defined colon cancer antigen 10  |
| <b>Expression Region</b> | 2-472  |
| <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.   |



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