

# Product Datasheet

## Recombinant Human Cyclin I His Protein NBP2-22970

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-22970****Recombinant Human Cyclin I His Protein****Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Purity</b>	>85%, by SDS-PAGE
<b>Buffer</b>	20 mM Tris-HCl buffer (pH 8.0), 10% glycerol, 0.4M UREA
<b>Target Molecular Weight</b>	44.9 kDa

**Product Description**

<b>Description</b>	<p>A denatured recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-377 of Human Cyclin I</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SSGLVPRGSH MGSMKFPGPL ENQRLSFLLE KAITREAQMW KVNVRKMPSN QNVSPSQRDE VIQWLAKLKY QFNLYPETFA LASSLLDRFL ATVKAHPKYL SCIAISCFFL AAKTVEEDER IPVLKVLARD SFCGCSSEI LRMERIILDK LNWDLHTATP LDFLHIFHAI AVSTRPQLLF SLPKLSPSQH LAVLTKQLLH CMACNQLLQF RGSMLALAMV SLEMEKLIPD WLSLTIELLQ KAQMDSSQLI HCRELVAHHL STLQSSLPLN SVYVYRPLKH TLVTCDKGVF RLHPSSVPGP DFSKDNSKPE VPVRGTAAFY HHLPAASGCK QTSTKRKVEE MEVDDFYDGI KRLYNEDNVS ENVGSVCGTD LSRQEGHASP CPPLQPV SVM</p>
<b>Gene ID</b>	10983
<b>Gene Symbol</b>	CCNI
<b>Species</b>	Human

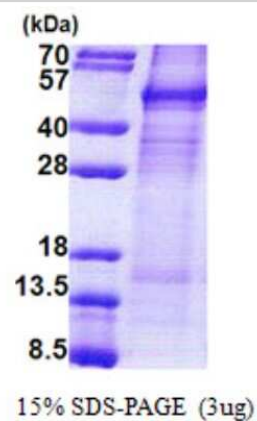
**Product Application Details**

<b>Applications</b>	SDS-Page
<b>Recommended Dilutions</b>	SDS-Page
<b>Application Notes</b>	Denatured protein is most likely not the best option for functional studies. It is better suited for Western Blot (WB) or imaging assays.



## Images

SDS-Page: Cyclin Protein [NBP2-22970]





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### **Products Related to NBP2-22970**

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NBP2-34060PEP	Cyclin I Recombinant Protein Antigen
NB100-116	APE Antibody (13B8E5C2) - BSA Free
NBP2-34060	Cyclin I Antibody
NB100-56503	Cytochrome c Antibody (7H8.2C12) - BSA Free

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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