

# Product Datasheet

## Recombinant Human p21/CIP1/CDKN1A His Protein NBP2-22976

Unit Size: 0.02 mg

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

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**NBP2-22976**

## Recombinant Human p21/CIP1/CDKN1A His Protein

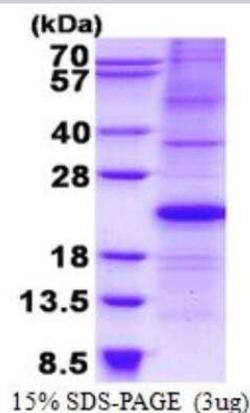
Product Information	
Unit Size	0.02 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>85%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 2M UREA, 10% glycerol, 0.1 M NaCl
Target Molecular Weight	20.2 kDa

Product Description	
Description	A denatured recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-164 of Human p21/CIP1/CDKN1A  <b>Source:</b> <i>E.coli</i>  <b>Amino Acid Sequence:</b> MGSSHHHHHH SGLVPRGSH MSEPAGDVRQ NPCGSKACRR LFGPVDSEQL SRDCDALMAG CIQEARERWN FDFVTETPLE GDFAWERVRG LGLPKLYLPT GPRRGRDELG GGRRPGTSPA LLQGTAEDH VDLSSLCTLV PRSGEQAEGS PGGPGDSQGR KRRQTSMTDF YHSKRRLIFS KRKP
Gene ID	1026
Gene Symbol	CDKN1A
Species	Human

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page
Application Notes	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: Recombinant Human p21/CIP1/CDKN1A Protein [NBP2-22976]





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### **Products Related to NBP2-22976**

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NBP2-58874PEP	p21/CIP1/CDKN1A Recombinant Protein Antigen
AF835	Caspase-3 Antibody [Unconjugated] - Active
NBP2-29463	p21/CIP1/CDKN1A Antibody (WA-1)
NB500-106	PCNA Antibody (PC10)

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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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