9051 Mira Mesa Blvd, #910094
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CKS1B Human

CDC28 Protein Kinase Regulatory Subunit 1B Human Recombinant
RCP0444

Product Overview

Name	CKS1B Human
Description	
CDC28 Protein Kinase Regulatory Subunit 1B Human Recombinant	
Accession (Primary)	P61024
Synonyms	
CDC28 Protein Kinase Regulatory Subunit 1B, CDC28 Protein Kinase 1B, Cyclin-Dependent Kinases Regulatory Subunit 1, NB4 Apoptosis/Differentiation Related Protein, CDC2-Associated Protein CKS1, Cell Division Control Protein CKS1, CDC28 Protein Kinase 1, PNAS-143, PNAS-16, PNAS-18, CKS-1, ckshs1.	
Introduction	
CKS1B protein which binds to the catalytic subunit of cyclin dependent kinases is vital for their biological function. The CKS1B mRNA is expressed in HeLa cells during the course of cell cycle in several forms which suggests that the encoded protein has a particular function. Two transcript variants were identified for this gene however it seems that only one of them encodes a protein.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
The CKS1B solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 150mM NaCl and 20% glycerol.	
Stability	
Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.	
Purity	
Greater than 95% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MSHKQIY YSDKYDDEEF EYRHVMLPKD IAKLVPKTHL MSESEWRNLG VQQSQGWVHY MIHEPEPHIL LFRRPLPKKP KK	
Precautions	

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CKS1B Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (P61024)