

CDC28 Protein Kinase Regulatory Subunit 1B Human Recombinant

Item Number	rAP-4107
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, PN
Description	CKS1B Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 102 amino acids (1-79) and having a molecular mass of 12.0 kDa. CKS1B is fused to a 23 amino acid His-tag at N-terminus.
Uniprot Accession Number	P61024
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMSHKQIY YSDKYDDEEF EYRHVMLPKD IAKLVPKTHL MSESEWRNLG VQSQGWVHY MIHEPEPHIL LFRRPLPKKP KK
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. 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.
Formulation and Purity	The CKS1B solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 150mM NaCl and 20% glycerol. Greater than 95% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**