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CDK4, 1-303aa, Human, His tag, E.coli

产品货号: TP01561

第三版

别名:Cyclin-dependent kinase 4, CMM3, PSK-J3.

描述:Cyclin-dependent kinase 4, also known as CDK4, belongs to the Cyclin-dependent kinases (CDK) family. CDK are the catalytic subunits of the cyclin/cdk complexes, which phosphorylate substrates on threonine/serine residues.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol

分子量:36.1 kDa (326aa)

序列:

MGSSHHHHHHSSGLVPRGSHMGSMATSRYPVAEIGVGAYGTVYKARDPHSGHFVALKSVRVPNGGGGGGLPISTVR
EVALLRRLEAFEHPNVVRLMDVCATSRTDREIKVTLVFEHVDQDLRTYLDKAPPPGLPAETIKDLMRQFLRGLDFLHNCI
VHRDLKPENILVTSGGTVKLADFLARIYSYQMALTPVVVTLWYRAPEVLLQSTYATPVDMWSVGCIFAEMFRRKPLFCG
NSEADQLGKIFDLIGLPPEDDWPRDVS LPRGAFPPRGRPVQSVVPEMEESGAQLLLEMLTFNPHKRISAFRALQHSYLHKD
EGNPE

纯度:> 95% by HPLC

浓度:1 mg/ml

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.