

CDK9/CCNT1

Recombinant Human Cyclin-Dependent Kinase 9/Cyclin T1 Complex His-Tagged

Catalog No.	CSI10994	Quantity:	10 µg
Alternate Names:	CDC2L4, CTK1, TAK CCNT, CYCT1		
Description:	Recombinant human full length CDK9/CCNT1 complex with His tag. No special measures were taken to activate this kinase.		
Concentration:	0.26 mg/ml		
Source:	Insect cells		
Molecular Weight:	CDK9: 46.9 kDa CCNT1: 84.8 kDa		
Formulation:	Liquid in 50 mM Tris, pH 7.5 + 150 mM NaCl + 0.5 mM EDTA + 0.02% Triton X-100 + 2 mM DTT + 50% glycerol		
Specific Activity:	59 nmole of phosphate transferred to CDK7/9tide substrate (YSPTSPSYSPSYSPSYSPS-KKKK) per minute per mg of total protein at 30°C. Activity determined at a final protein concentration of 3.33 µg/ml.		
Storage & Stability:	Stable for 6 months in working aliquots at -80°C. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

