

CDK7/CCNH/MNAT1

Recombinant Human Cyclin-Dependent Kinase 7/ Cyclin H/MNAT1 Complex His-Tagged

Catalog No.	CSI13392	Quantity:	10 µg
Alternate Names:	CAK1, CDKN7, MO15, STK1 CAK Cyclin H assembly factor, MAT1, RNF66, TFB3		
Description:	Recombinant human full length histidine-tagged CDK7, histidine-tagged Cyclin H, and histidine-tagged MNAT1. No special measures were taken to activate this kinase.		
Concentration:	0.42 mg/ml		
Source:	Insect cells		
Molecular Weight:	CDK7: 43.2 kDa CCNH: 42.6 kDa MNAT1: 40.5 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:	94 nmole of phosphate transferred to CDK7/9tide substrate (YSPTSPSYSPTSPSYSPTSPSKKKK) 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.



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