

CDK6/CCND1

Recombinant Human Cyclin-Dependent Kinase 6/Cyclin D1 Complex GST Tagged

Catalog No.	CSI11497	Quantity:	10 µg
Alternate Names:	Cyclin-Dependent Kinase 6 Cyclin D1, BCL1		
Description:	Recombinant human full length CDK6/CCND1 complex with GST tag. Activated by His-tagged CDK7.		
Concentration:	0.33 mg/ml		
Source:	Insect cells		
Molecular Weight:	CDK6: 66.4 kDa CCND1: 61.2 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		
Purity:	≥ 90% as determined by SDS-PAGE analysis		
Specific Activity:	72 nmole of phosphate transferred to RbING peptide substrate (INGSPRTPRRGQNR) per minute per mg of total protein at 30°C. Activity determined at a final protein concentration of 8.33 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.

