

CSNK1G1

Recombinant Human Casein Kinase gamma 1 GST-Tagged

Catalog No.	CSI13393	Quantity:	10 µg
Alternate Names:	CK1 gamma 1		
Description:	Recombinant human full length Casein Kinase 1 gamma 1 with GST tag. No special measures were taken to activate this kinase.		
Concentration:	0.38 mg/ml		
Gene ID:	53944		
Protein Accession No:	NP_071331		
Source:	Insect cells		
Molecular Weight:	72.9 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:	≥ 95% as determined by SDS-PAGE analysis		
Specific Activity:	285 nmole of phosphate transferred to dephosphorylated casein substrate per minute per mg of total protein at 30°C. Activity determined at a final protein concentration of 2.08 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.

