

CSNK2A1

Recombinant Human Casein Kinase 2 alpha 1 polypeptide His-Tagged

Catalog No.	CSI13396	Quantity:	10 µg
Alternate Names:	CK2 alpha 1 polypeptide, CK2A1, CKII		
Description:	Recombinant human full length Casein Kinase 2 alpha 1 polypeptide with His tag. No special measures were taken to activate this kinase.		
Concentration:	0.37 mg/ml		
Gene ID:	1457		
Source:	Insect cells		
Molecular Weight:	47.9 kDa		
Formulation:	Liquid in 50 mM Tris, pH 7.5 + 100 mM NaCl + 0.05 mM EDTA + 0.05% Triton X-100 + 2 mM DTT + 50% glycerol		
Purity:	≥ 90% as determined by SDS-PAGE analysis		
Specific Activity:	1110 nmole of phosphate transferred to Casein Kinase 2 peptide substrate (RRRDDDSDDD) per minute per mg of total protein at 30°C. Activity determined at a final protein concentration of 2 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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