

Casein Kinase 2 alpha 1 Human Recombinant

Item Number	rAP-0872
Synonyms	Casein kinase II subunit alpha, EC 2.7.11.1, CK II, CK2A1, CKII alpha, CSNK2A1, PKCK2, CSK21.
Description	Casein Kinase 2 alpha 1 Human Recombinant is a non-glycosylated polypeptide having a molecular mass of 45.1 kDa. Casein Kinase 2 is purified by proprietary chromatographic techniques.
Uniprot Accesion Number	P68400
Amino Acid Sequence	
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Avoid multiple freeze-thaw cycles.
Formulation and Purity	CSNK2A1 is supplied in 25mM Tris-HCl, 500mM NaCl, 1mM DTT, 500µm PMSF, 50% glycerol, pH 8.5. Greater than 99% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**