

DATA SHEET

Casein Kinase 2 Holoenzyme Human Recombinant

Item Number	rAP-0875
Synonyms	Casein Kinase 2 Holoenzyme, CK2h.
Description	Human recombinant casein kinase 2 holo enzyme containing alpha and beta subunits which were sepa- rately expressed in E. coli as non-fusion proteins and purified using several chromatographic steps. The holo enzyme has been reconstituted in the course of the purification and is highly active suitable for label-
Uniprot Accesion Number	
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	CK2 Holoenzyme is supplied 0.5mg/1ml in 25mM Tris-HCl, 500mM NaCl, 1mM DTT, 500 μM PMSF, 5% glycerol, pH 8.5. Greater than 95% 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 ender users! This product is sold for Research Use Only