

Human CK2h Recombinant Protein



RPPB2477

Product Information Protein Information

Product SKU:

RPPB2477

Host:

Escherichia Coli.

Protein description:

Human recombinant casein kinase 2 holo enzyme containing alpha and beta subunits which were separately 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 labelling CK2 substrates. CK2 holoenzyme is a non-glycosylated polypeptide having a molecular mass of 140 kDa.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Casein Kinase 2 Holoenzyme, CK2h.

Formulation:

CK2 Holoenzyme is supplied 0.5mg/1ml in 25mM Tris-HCl, 500mM NaCl, 1mM DTT, 500 µM PMSF, 5% glycerol, pH 8.5.

Purity:

Greater than 95% as determined by SDS-PAGE.

Stability:

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.