
Human CDK4

Subcategory: Recombinant Protein

Cat. No.: 600236

Unit: 0.01 mg

Description:

Cyclin-Dependent Kinase 4 (CDK4) is involved in cell cycle control. Defects in CDK4 are a cause of susceptibility to cutaneous malignant melanoma type 3 (CMM3). Malignant melanoma is a malignant neoplasm of melanocytes, arising de novo or from a pre-existing benign nevus, which occurs most often in the skin but also may involve other sites.

Recombinant human CDK4 is expressed in *E. coli* with an amino-terminal hexahistidine tag

Applications: E, WB

Format: Each vial contains 0.01 mg protein (liquid) in PBS pH7.4, 50% glycerol. Final concentration 0.1-1 mg/ml.

Alternate Names: CDK4; Cyclin-dependent kinase; 4 PSK-J3; Cell division protein kinase 4; PSK-J3; CDK4

Accession No.: P11802

MW: 37.74 kDa

Sequence: Proprietary

Source: *E. coli*

Purity: Purity > 95% as determined by reducing and non-reducing SDS-PAGE, Bradford assay, Western blot and ELISA.

Storage: Store at -20°C. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.