Catalog Number: 230-00614



## **Recombinant Human CDK4**

Source

SpeciesHumanAccession NumberP11802Gene SymbolCDK4

Expressed Region Ala2- Glu303

Synonyms Cyclin-dependent kinase 4, PSK-J3

**Preparation** 

Expression System E.Coli

Tag N-terminal 6x histidine tag

**Purification** His-tag affinity purification by immobilized metal ion affinity chromatography (IMAC)

**Purity** > 95%

Purity Determined By SDS-PAGE under reducing conditions and visualized by Coomassie blue staining

Molecular Weight 36

## **Protein Specifications**

Format Liquid

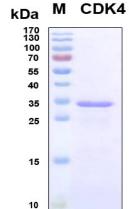
Formulation Supplied as a 0.2 um filtered solution in 100 mM NaH2PO4, 10 mM Tris-HCl, 6 M Urea, 100 mM

Imidazole (pH 8.0).

Concentration Lot specific (see the label on the vial)

Preservative None

Endotoxin Level Not determined



**SDS-PAGE Image** 

## **Shipping**

Ice packs

## Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.

