# Human CDK7/CAK/CAK1/CDKN7/MO15/STK1 (His tag) recombinant protein

Catalog Number: 518697



## **General Information**

# Gene Name Synonym

Cyclin-Dependent Kinase 7, 39 kDa Protein Kinase, p39 Mo15, CDK-Activating Kinase 1, Cell Division Protein Kinase 7, Serine/Threonine-Protein Kinase 1, TFIIH Basal Transcription Factor Complex Kinase Subunit, CDK7, CAK, CAK1, CDKN7, MO15, STK1

#### **Protein Construction**

A DNA sequence encoding the Human CDK7/CAK/CAK1/CDKN7/MO15/STK1 Met1-Phe346 is expressed with a 6His tag at the Nterminus.

## **Organism**

Human

## **Expression Host**

E. coli

# **QC Testing**

# **Purity**

>95% as determined by SDS-PAGE.

## **Endotoxin**

<1.0 EU per  $\mu$ g protein as determined by the LAL method.

# **Stability**

Store for up to 6 months at -20°C

#### **Formulation**

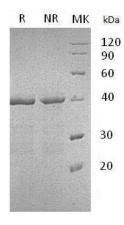
Supplied as a 0.2  $\mu$ m filtered solution of 50mM PB,100mM NaCl,5mM DTT,20%Glycerol pH7.0.

# **Usage Guide**

## **Storage**

Store at <-20°C, minimize freeze-thaw cycles.

#### **SDS-PAGE**



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