

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, TFIIF 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 N-terminus.

Organism

Human

Expression Host

E. coli

QC Testing

Purity

>95% as determined by SDS-PAGE.

Endotoxin

<1.0 EU per μg protein as determined by the LAL method.

Stability

Store for up to 6 months at -20°C

Formulation

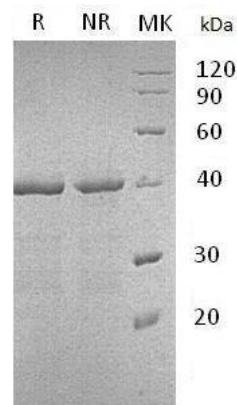
Supplied as a $0.2\ \mu\text{m}$ filtered solution of 50mM PB, 100mM NaCl, 5mM DTT, 20% Glycerol pH7.0.

Usage Guide

Storage

Store at $<-20^{\circ}\text{C}$, minimize freeze-thaw cycles.

SDS-PAGE



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