

# Recombinant Human CDK7 & CCNH & MNAT1 Heterotrimer Protein (His Tag)

Catalog Number:PKSH030310

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

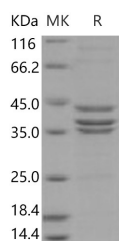
## Description

<b>Synonyms</b>	CAK1;CDKN7;HCAK;MO15;p39MO15;STK1
<b>Species</b>	Human
<b>Expression Host</b>	Baculovirus-Insect Cells
<b>Sequence</b>	Ala 2-Phe 346&Tyr 2-Leu 323&Asp 2-Ser 309
<b>Accession</b>	P50613&P51946&P51948
<b>Calculated Molecular Weight</b>	118.8 (41.2 + 39.7 + 37.9) kDa
<b>Observed molecular weight</b>	25&38&44 kDa
<b>Tag</b>	N-His
<b>Bioactivity</b>	The specific activity was determined to be 18 nmol/min/mg using MBP as substrate.

## Properties

<b>Purity</b>	> 85 % as determined by reducing SDS-PAGE.
<b>Endotoxin</b>	< 1.0 EU per µg of the protein as determined by the LAL method.
<b>Storage</b>	Store at < -20°C, stable for 6 months. Please minimize freeze-thaw cycles.
<b>Shipping</b>	This product is provided as liquid. It is shipped at frozen temperature with blue ice/gel packs. Upon receipt, store it immediately at < -20°C.
<b>Formulation</b>	Supplied as sterile solution of PBS, pH 7.4.
<b>Reconstitution</b>	Not Applicable

## Data



> 85 % as determined by reducing SDS-PAGE.

## For Research Use Only

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