

## **Certificate of Analysis**

## CDK1-CCNE1 Heterodimer Protein, Human (sf9, His-GST)

Cat. No.:	HY-P74257
Batch No.:	272369
Species:	Human
Source:	Sf9 insect cells
Tag:	N-10*His;N-GST
Accession:	NP_001777.1 (M1-M297)& NP_001229.1 (M1-A410)
Gene ID:	983&898
Molecular Weight:	Approximately 109.7 (60.4+49.3) kDa

## ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 90% as determined by reducing SDS-PAGE.	93.40%
Endotoxin Level	<1 EU/µg, determined by LAL method.	<1 EU/µg
<b>Biological Activity</b>	Measured by its binding ability in a functional ELISA.	PASS
Concentration		0.25 mg/mL
Appearance	Solution	
Reconstitution	N/A.	
Storage & Stability	Stored at -80°C. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles.	
Shipping	Shipping with dry ice	

Caution: Product has not been fully validated for medical applications. For research use only.

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