



[Go to Product page](#)

Datasheet for ABIN2712730

CINP Protein (CINP) (Myc-DYKDDDDK Tag)

1 Image

Overview

Quantity:	20 µg
Target:	CINP
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CINP protein is labelled with Myc-DYKDDDDK Tag.
Application:	Antibody Production (AbP), Standard (STD)

Product Details

Characteristics:	<ul style="list-style-type: none">• Recombinant human Cyclin-dependent kinase 2-interacting protein (CINP) protein expressed in HEK293 cells.• Produced with end-sequenced ORF clone
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining

Target Details

Target:	CINP
Alternative Name:	Cyclin-Dependent Kinase 2-Interacting Protein (Cinp) (CINP Products)
Background:	The protein encoded by this gene is reported to be a component of the DNA replication complex as well as a genome-maintenance protein. It may interact with proteins important for replication initiation and has been shown to bind chromatin at the G1 phase of the cell cycle and dissociate from chromatin with replication initiation. It may also serve to regulate

Target Details

checkpoint signaling as part of the DNA damage response. Alternative splicing results in multiple transcript variants.

Molecular Weight: 24.1 kDa

NCBI Accession: [NP_116019](#)

Application Details

Application Notes: Recombinant human proteins can be used for:
Native antigens for optimized antibody production
Positive controls in ELISA and other antibody assays

Comment: The tag is located at the C-terminal.

Restrictions: For Research Use only

Handling

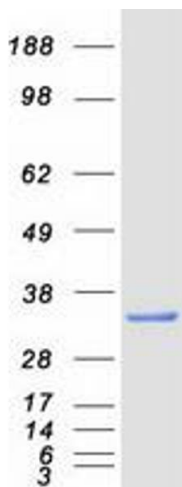
Concentration: 50 µg/mL

Buffer: 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.

Storage: -80 °C

Storage Comment: Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Images



Western Blotting

Image 1. Validation with Western Blot