



[Go to Product page](#)

Datasheet for ABIN7395140  
**CDK7 Protein (His tag)**

### Overview

|                               |   |
|-------------------------------|---|
| Quantity:                     | 100 µg  |
| Target:                       | CDK7  |
| Origin:                       | Human   |
| Source:                       | Escherichia coli (E. coli)  |
| Protein Type:                 | Recombinant   |
| Purification tag / Conjugate: | This CDK7 protein is labelled with His tag.                                   |
| Application:                  | Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC) |

### Product Details

|                  |  |
|------------------|--|
| Characteristics: | Recombinant Cyclin Dependent Kinase 7 (CDK7), Prokaryotic expression, , N-terminal His Tag |
| Purity:          | > 95 %   |

### Target Details

|                   |   |
|-------------------|---|
| Target:           | CDK7  |
| Alternative Name: | Cyclin Dependent Kinase 7 ( <a href="#">CDK7 Products</a> )   |
| Background:       | CAK1, CDKN7, STK1, MO15, 39 kDa protein kinase, Serine/threonine-protein kinase 1, Cell Division Protein Kinase 7, TFIIH basal transcription factor complex kinase subunit  |
| Pathways:         | <a href="#">Cell Division Cycle</a> , <a href="#">DNA Damage Repair</a> , <a href="#">Intracellular Steroid Hormone Receptor Signaling Pathway</a> , <a href="#">Mitotic G1-G1/S Phases</a> , <a href="#">M Phase</a> |

## Application Details

---

Application Notes: Optimal working dilution should be determined by the investigator.

---

Comment: Isoelectric Point:

---

Restrictions: For Research Use only

## Handling

---

Format: Lyophilized

---

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

---

Preservative: ProClin

---

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

---

Storage: 4 °C, -80 °C

---

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

---

Expiry Date: 12 months