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Datasheet for ABIN7393529
CDK4 Protein (AA 6-295) (His tag)

Overview

Quantity:	100 µg
Target:	CDK4
Protein Characteristics:	AA 6-295
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CDK4 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Tyr6-Leu295 (Accession # P11802)
Characteristics:	Recombinant Cyclin Dependent Kinase 4 (CDK4), Prokaryotic expression, Tyr6-Leu295 (Accession # P11802), N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	CDK4
Alternative Name:	Cyclin Dependent Kinase 4 (CDK4 Products)
Background:	CMM3, PSK-J3, Cell division protein kinase 4
Molecular Weight:	33kDa

Target Details

UniProt: [P11802](#)

Pathways: [Cell Division Cycle, Mitotic G1-G1/S Phases, Regulation of Cell Size](#)

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