

Resource Summary Report

Generated by [kravitz2](#) on Aug 26, 2026

Cdk2-DN

RRID:Addgene_1882

Type: Plasmid

Proper Citation

RRID:Addgene_1882

Plasmid Information

URL: <http://www.addgene.org/1882>

Proper Citation: RRID:Addgene_1882

Insert Name: Cdk2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:8266103](#)

Vector Backbone Description: Backbone Size:6550; Vector Backbone:pCMV-neo-Bam;
Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: See scanned map.

Plasmid Name: Cdk2-DN

Relevant Mutation: D146N, dominant negative

Record Creation Time: 20220422T222042+0000

Record Last Update: 20260826T041326+0000

Ratings and Alerts

No rating or validation information has been found for Cdk2-DN.

No alerts have been found for Cdk2-DN.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Rai R, et al. (2017) NBS1 Phosphorylation Status Dictates Repair Choice of Dysfunctional Telomeres. Molecular cell, 65(5), 801.

Vacher H, et al. (2011) Cdk-mediated phosphorylation of the Kv??2 auxiliary subunit regulates Kv1 channel axonal targeting. The Journal of cell biology, 192(5), 813.