

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

Cdk6-HA

RRID:Addgene_1868

Type: Plasmid

Proper Citation

RRID:Addgene_1868

Plasmid Information

URL: <http://www.addgene.org/1868>

Proper Citation: RRID:Addgene_1868

Insert Name: Cdk6

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: Cdk6-HA

Relevant Mutation: D224Y

Record Creation Time: 20220422T222041+0000

Record Last Update: 20260902T043234+0000

Ratings and Alerts

No rating or validation information has been found for Cdk6-HA.

No alerts have been found for Cdk6-HA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Müller L, et al. (2023) Plakophilin 3 facilitates G1/S phase transition and enhances proliferation by capturing RB protein in the cytoplasm and promoting EGFR signaling. *Cell reports*, 42(1), 112031.

Ventura E, et al. (2021) RBL1/p107 Expression Levels Are Modulated by Multiple Signaling Pathways. *Cancers*, 13(19).

Müller A, et al. (2020) The CDK4/6-EZH2 pathway is a potential therapeutic target for psoriasis. *The Journal of clinical investigation*, 130(11), 5765.

Dozier C, et al. (2017) CyclinD-CDK4/6 complexes phosphorylate CDC25A and regulate its stability. *Oncogene*, 36(26), 3781.

Li X, et al. (2015) Two mature products of MIR-491 coordinate to suppress key cancer hallmarks in glioblastoma. *Oncogene*, 34(13), 1619.

Pickard A, et al. (2012) Regulation of epithelial differentiation and proliferation by the stroma: a role for the retinoblastoma protein. *The Journal of investigative dermatology*, 132(12), 2691.