

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

pcDNA3.1-mouse cdk6 R31C

RRID:Addgene_75171

Type: Plasmid

Proper Citation

RRID:Addgene_75171

Plasmid Information

URL: <http://www.addgene.org/75171>

Proper Citation: RRID:Addgene_75171

Insert Name: cyclin dependent kinase 6

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:5428; Vector Backbone:pcDNA3.1;
Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1-mouse cdk6 R31C

Relevant Mutation: R31C

Record Creation Time: 20220422T222457+0000

Record Last Update: 20260815T081943+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1-mouse cdk6 R31C.

No alerts have been found for pcDNA3.1-mouse cdk6 R31C.

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 [RRID](#) .

Ballabio C, et al. (2020) Modeling medulloblastoma in vivo and with human cerebellar organoids. Nature communications, 11(1), 583.

Jang J, et al. (2019) Control over single-cell distribution of G1 lengths by WNT governs pluripotency. PLoS biology, 17(9), e3000453.