

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pInducer20 Cyclin E1

RRID:Addgene_109348

Type: Plasmid

Proper Citation

RRID:Addgene_109348

Plasmid Information

URL: <http://www.addgene.org/109348>

Proper Citation: RRID:Addgene_109348

Insert Name: Cyclin E1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29148972](#)

Vector Backbone Description: Vector Backbone:pInducer20; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pInducer20 Cyclin E1

Record Creation Time: 20220422T221530+0000

Record Last Update: 20260725T073448+0000

Ratings and Alerts

No rating or validation information has been found for pInducer20 Cyclin E1.

No alerts have been found for pInducer20 Cyclin E1.

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 [NIF](#) .

Gertzmann D, et al. (2025) Oncogenic YAP sensitizes cells to CHK1 inhibition via CDK4/6 driven G1 acceleration. EMBO reports, 26(16), 4017.

Goto Y, et al. (2024) A Kinome-Wide Synthetic Lethal CRISPR/Cas9 Screen Reveals That mTOR Inhibition Prevents Adaptive Resistance to CDK4/CDK6 Blockade in HNSCC. Cancer research communications, 4(7), 1850.