

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

pLenti-mCherry-CDK4KTR

RRID:Addgene_126680

Type: Plasmid

Proper Citation

RRID:Addgene_126680

Plasmid Information

URL: <http://www.addgene.org/126680>

Proper Citation: RRID:Addgene_126680

Insert Name: RB cterm

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32255427](#)

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

Plasmid Name: pLenti-mCherry-CDK4KTR

Record Creation Time: 20220422T221704+0000

Record Last Update: 20260815T080428+0000

Ratings and Alerts

No rating or validation information has been found for pLenti-mCherry-CDK4KTR.

No alerts have been found for pLenti-mCherry-CDK4KTR.

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](#) .

Nehme J, et al. (2025) Pharmacological CDK4/6 inhibition promotes vulnerability to lysosomotropic agents in breast cancer. The EMBO journal, 44(7), 1921.

Qian Y, et al. (2023) Temporally multiplexed imaging of dynamic signaling networks in living cells. Cell, 186(25), 5656.