

# Resource Summary Report

Generated by [dkNET](#) on Aug 8, 2026

## pcDNA5-TO-PV-NLS-Dsred

RRID:Addgene\_16341

Type: Plasmid

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### Proper Citation

RRID:Addgene\_16341

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### Plasmid Information

**URL:** <http://www.addgene.org/16341>

**Proper Citation:** RRID:Addgene\_16341

**Insert Name:** PV-DsRed-NLS

**Organism:** Rattus norvegicus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:17420246](#)

**Vector Backbone Description:** Backbone Marker:Invitrogen; Backbone Size:5700; Vector Backbone:pcDNA5/TO; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** pcDNA5-TO-PV-NLS-Dsred

**Record Creation Time:** 20220422T221924+0000

**Record Last Update:** 20260808T081124+0000

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### Ratings and Alerts

No rating or validation information has been found for pcDNA5-TO-PV-NLS-Dsred.

No alerts have been found for pcDNA5-TO-PV-NLS-Dsred.

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### Data and Source Information

**Source:** [Addgene](#)

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### Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Pizzoni A, et al. (2023) Soluble cyclase-mediated nuclear cAMP synthesis is sufficient for cell proliferation. Proceedings of the National Academy of Sciences of the United States of America, 120(4), e2208749120.