

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 5, 2026

pcDNA5-TO-PV-NLS-Dsred

RRID:Addgene_16341

Type: Plasmid

Proper Citation

RRID:Addgene_16341

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: 20260905T075105+0000

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.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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.