

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

pUAS-mCherry-NLS

RRID:Addgene_87695

Type: Plasmid

Proper Citation

RRID:Addgene_87695

Plasmid Information

URL: <http://www.addgene.org/87695>

Proper Citation: RRID:Addgene_87695

Insert Name: mCherry-NLS

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28288123](#)

Vector Backbone Description: Vector Backbone:pGL4.23; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pUAS-mCherry-NLS

Record Creation Time: 20220422T222602+0000

Record Last Update: 20260829T081224+0000

Ratings and Alerts

No rating or validation information has been found for pUAS-mCherry-NLS.

No alerts have been found for pUAS-mCherry-NLS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Light SEW, et al. (2026) Genetic interrogation reveals mechanisms regulating nexus glia development and shaping heart physiology. *Developmental cell*, 61(7), 1555.

Hasel P, et al. (2025) Defining the molecular identity and morphology of glia limitans superficialis astrocytes in vertebrates. *Cell reports*, 44(3), 115344.

Mukhopadhyay TK, et al. (2023) Development of Light-Activated LXR Agonists. *ChemMedChem*, 18(11), e202200647.

Loukas I, et al. (2023) Selective advantage of epigenetically disrupted cancer cells via phenotypic inertia. *Cancer cell*, 41(1), 70.

Willems S, et al. (2021) A Photohormone for Light-Dependent Control of PPAR?? in Live Cells. *Journal of medicinal chemistry*, 64(14), 10393.