

Resource Summary Report

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

nuc-mCherry-pTRIP

RRID:Addgene_163520

Type: Plasmid

Proper Citation

RRID:Addgene_163520

Plasmid Information

URL: <http://www.addgene.org/163520>

Proper Citation: RRID:Addgene_163520

Insert Name: nucleus targeted mCherry

Organism: Synthetic

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Addgene; Vector Backbone:pTRIP-Puro-2A; Vector Types:Mammalian Expression, Bacterial Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: Created by Ananda Mookerjee and Thomas Weber. Contains SV40 Large T NLS (3X) at the N-terminal of mCherry (in frame) and a cMyc NLS at the C-terminal of mCherry

Plasmid Name: nuc-mCherry-pTRIP

Record Creation Time: 20220422T221924+0000

Record Last Update: 20260725T074146+0000

Ratings and Alerts

No rating or validation information has been found for nuc-mCherry-pTRIP.

No alerts have been found for nuc-mCherry-pTRIP.

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 [NIF](#) .

Sambri I, et al. (2023) RagD auto-activating mutations impair MiT/TFE activity in kidney tubulopathy and cardiomyopathy syndrome. Nature communications, 14(1), 2775.