

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

pRubiC-T2A-cre

RRID:Addgene_66692

Type: Plasmid

Proper Citation

RRID:Addgene_66692

Plasmid Information

URL: <http://www.addgene.org/66692>

Proper Citation: RRID:Addgene_66692

Insert Name: mCherry-T2A-Cre

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25609613](#)

Vector Backbone Description: Vector Backbone:pRubi; Vector Types:Retroviral;
Bacterial Resistance:Ampicillin

Plasmid Name: pRubiC-T2A-cre

Record Creation Time: 20220422T222418+0000

Record Last Update: 20260808T082016+0000

Ratings and Alerts

No rating or validation information has been found for pRubiC-T2A-cre.

No alerts have been found for pRubiC-T2A-cre.

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 [nidm-terms](#) .

McHugh SB, et al. (2022) Adult-born dentate granule cells promote hippocampal population sparsity. *Nature neuroscience*, 25(11), 1481.

Tariq K, et al. (2022) Disruption of mTORC1 rescues neuronal overgrowth and synapse function dysregulated by Pten loss. *Cell reports*, 41(5), 111574.

Sathyanarayana SH, et al. (2022) Pten heterozygosity restores neuronal morphology in fragile X syndrome mice. *Proceedings of the National Academy of Sciences of the United States of America*, 119(15), e2109448119.

Conde E, et al. (2021) Epitope spreading driven by the joint action of CART cells and pharmacological STING stimulation counteracts tumor escape via antigen-loss variants. *Journal for immunotherapy of cancer*, 9(11).

Skelton PD, et al. (2020) Activity-dependent dendritic elaboration requires Pten. *Neurobiology of disease*, 134, 104703.