

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

[pAAV-TRE-mRuby2](#)

RRID:Addgene_99114

Type: Plasmid

Proper Citation

RRID:Addgene_99114

Plasmid Information

URL: <http://www.addgene.org/99114>

Proper Citation: RRID:Addgene_99114

Insert Name: mRuby2

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28671695](#)

Vector Backbone Description: Vector Backbone:pAAV; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-TRE-mRuby2

Record Creation Time: 20220422T222633+0000

Record Last Update: 20260815T082243+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-TRE-mRuby2.

No alerts have been found for pAAV-TRE-mRuby2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Wang L, et al. (2021) Multicolor sparse viral labeling and 3D digital tracing of enteric plexus in mouse proximal colon using a novel adeno-associated virus capsid. *Neurogastroenterology and motility*, 33(8), e14014.

Kim JH, et al. (2021) Interpreting the Entire Connectivity of Individual Neurons in Micropatterned Neural Culture With an Integrated Connectome Analyzer of a Neuronal Network (iCANN). *Frontiers in neuroanatomy*, 15, 746057.

Robinson JE, et al. (2019) Optical dopamine monitoring with dLight1 reveals mesolimbic phenotypes in a mouse model of neurofibromatosis type??1. *eLife*, 8.