

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

AiP1011-pAAV-mscRE4-minBGpromoter-tTA2-WPRE-hGHpA

RRID:Addgene_163480

Type: Plasmid

Proper Citation

RRID:Addgene_163480

Plasmid Information

URL: <http://www.addgene.org/163480>

Proper Citation: RRID:Addgene_163480

Insert Name: tTA2

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33789083](#)

Vector Backbone Description: Backbone Marker:Allen Institute; Vector Backbone:pAAV-mscRE4-minBGprom-IRES2-tTA2-hGHpA; Vector Types:AAV; Bacterial Resistance:Ampicillin

Comments: Funded by BRAIN initiative.

Plasmid Name: AiP1011-pAAV-mscRE4-minBGpromoter-tTA2-WPRE-hGHpA

Record Creation Time: 20220422T221924+0000

Record Last Update: 20260815T080912+0000

Ratings and Alerts

No rating or validation information has been found for AiP1011-pAAV-mscRE4-minBGpromoter-tTA2-WPRE-hGHpA.

No alerts have been found for AiP1011-pAAV-mscRE4-minBGpromoter-tTA2-WPRE-hGHpA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Qian Y, et al. (2022) Programmable RNA sensing for cell monitoring and manipulation. Nature, 610(7933), 713.

Graybuck LT, et al. (2021) Enhancer viruses for combinatorial cell-subclass-specific labeling. Neuron, 109(9), 1449.