

# Resource Summary Report

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

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

RRID:Addgene\_163480

Type: Plasmid

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### Proper Citation

RRID:Addgene\_163480

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### 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:** 20260725T074146+0000

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### 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.

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.