

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

pAAV.hSyn.CaMPARI.WPRE.SV40

RRID:Addgene_100832

Type: Plasmid

Proper Citation

RRID:Addgene_100832

Plasmid Information

URL: <http://www.addgene.org/100832>

Proper Citation: RRID:Addgene_100832

Insert Name: CaMPARI

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25678659](#)

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

Comments: This plasmid was previously available as pAAV.hSyn.CaMPARI.WPRE.SV40 (p3690) from the Penn Vector Core.

Plasmid Name: pAAV.hSyn.CaMPARI.WPRE.SV40

Record Creation Time: 20220422T221450+0000

Record Last Update: 20260919T090358+0000

Ratings and Alerts

No rating or validation information has been found for pAAV.hSyn.CaMPARI.WPRE.SV40.

No alerts have been found for pAAV.hSyn.CaMPARI.WPRE.SV40.

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 [NIF](#) .

Carmona LM, et al. (2025) Corticothalamic neurons in motor cortex have a permissive role in motor execution. Nature communications, 16(1), 4735.

Serra I, et al. (2022) Ca²⁺-modulated photoactivatable imaging reveals neuron-astrocyte glutamatergic circuitries within the nucleus accumbens. Nature communications, 13(1), 5272.

Das A, et al. (2022) Enhanced detection sensitivity of neuronal activity patterns using CaMPARI1 vs. CaMPARI2. Frontiers in neuroscience, 16, 1055554.