

Resource Summary Report

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

[AAV-Syn-NS1](#)

RRID:Addgene_175276

Type: Plasmid

Proper Citation

RRID:Addgene_175276

Plasmid Information

URL: <http://www.addgene.org/175276>

Proper Citation: RRID:Addgene_175276

Insert Name: Nonstructural protein 1 (NS1) of YFV-17D; NLS-dTomato

Organism: Yellow fever virus strain 17D

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34824475](#)

Vector Backbone Description: Backbone Size:4591; Vector Backbone:AAV2; Vector Types:AAV; Bacterial Resistance:Ampicillin

Plasmid Name: AAV-Syn-NS1

Record Creation Time: 20220422T222013+0000

Record Last Update: 20260815T081048+0000

Ratings and Alerts

No rating or validation information has been found for AAV-Syn-NS1.

No alerts have been found for AAV-Syn-NS1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Panchumarthy T, et al. (2026) Preparation and application of YFV-17D-derived Anterograde Trans-neuronal Viral Vectors for Neuroscience Research. bioRxiv : the preprint server for biology.