

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

[pAAV-hSyn1-mNeonGreen](#)

RRID:Addgene_99135

Type: Plasmid

Proper Citation

RRID:Addgene_99135

Plasmid Information

URL: <http://www.addgene.org/99135>

Proper Citation: RRID:Addgene_99135

Insert Name: mNeonGreen

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-hSyn1-mNeonGreen

Record Creation Time: 20220422T222633+0000

Record Last Update: 20260815T082245+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-hSyn1-mNeonGreen.

No alerts have been found for pAAV-hSyn1-mNeonGreen.

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](#) .

Dewa KI, et al. (2025) The astrocytic ensemble acts as a multiday trace to stabilize memory. *Nature*, 648(8092), 146.

Griffiths JA, et al. (2024) Peripheral neuronal activation shapes the microbiome and alters gut physiology. *Cell reports*, 43(4), 113953.

Rivero-Ros P, et al. (2023) Recruitment of the SNX17-Retriver recycling pathway regulates synaptic function and plasticity. *The Journal of cell biology*, 222(7).