

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pAAV-hSyn-Cluc-RMA

RRID:Addgene_189624

Type: Plasmid

Proper Citation

RRID:Addgene_189624

Plasmid Information

URL: <http://www.addgene.org/189624>

Proper Citation: RRID:Addgene_189624

Insert Name: Cypridina luciferase fused to Fc

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:38200117](#)

Vector Backbone Description: Backbone Size:4569; Vector Backbone:pAAV; Vector Types:Mammalian Expression, AAV, Luciferase; Bacterial Resistance:Ampicillin

Comments: Cluc is derived from pCLucIPZ (Addgene #53222). IgG1 is derived from SI4-Jamc.2 (Addgene #28216). Please visit <https://www.biorxiv.org/content/10.1101/2022.07.17.500352v1> for BioRxiv preprint

Plasmid Name: pAAV-hSyn-Cluc-RMA

Record Creation Time: 20221105T080250+0000

Record Last Update: 20260815T082414+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-hSyn-Cluc-RMA.

No alerts have been found for pAAV-hSyn-Cluc-RMA.

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](#) .

Lee S, et al. (2026) Synthetic serum markers enable noninvasive monitoring of gene expression in primate brains. Neuron, 114(10), 1751.