

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 20, 2026

pAAV-HDR-mEGFP-Actin

RRID:Addgene_119870

Type: Plasmid

Proper Citation

RRID:Addgene_119870

Plasmid Information

URL: <http://www.addgene.org/119870>

Proper Citation: RRID:Addgene_119870

Insert Name: beta Actin

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29056297](#)

Vector Backbone Description: Backbone Size:2905; Vector Backbone:PX551; Vector Types:Mouse Targeting, AAV, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-HDR-mEGFP-Actin

Record Creation Time: 20220422T221626+0000

Record Last Update: 20260815T080316+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-HDR-mEGFP-Actin.

No alerts have been found for pAAV-HDR-mEGFP-Actin.

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 [SPARC SAWG](#) .

Jackson CR, et al. (2026) Defining a Midgestational Window for In Utero Genome Editing of the Fetal Murine Cortex. bioRxiv : the preprint server for biology.

Ribeiro Gomes AR, et al. (2025) Targeted gene transfer into developmentally defined cell populations of the primate brain. Cell reports, 45(1), 116756.

Kurihara T, et al. (2020) DNA repair protein RAD51 enhances the CRISPR/Cas9-mediated knock-in efficiency in brain neurons. Biochemical and biophysical research communications, 524(3), 621.