Resource Summary Report

Generated by RRID on Aug 20, 2026

AAVS1-Pur-CAG-mCherry

RRID:Addgene_80946
Type: Plasmid

Proper Citation

RRID:Addgene_80946

Plasmid Information

URL: http://www.addgene.org/80946

Proper Citation: RRID:Addgene_80946

Insert Name: mCherry

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: PMID:27133795

Vector Backbone Description: Backbone Size:10247; Vector Backbone:AAVS1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: AAVS1-Pur-CAG-mCherry

Record Creation Time: 20220422T222527+0000

Record Last Update: 20260815T082042+0000

Ratings and Alerts

No rating or validation information has been found for AAVS1-Pur-CAG-mCherry.

No alerts have been found for AAVS1-Pur-CAG-mCherry.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Pang W, et al. (2026) Protocol for the generation of human medullary spinal trigeminal nucleus-like organoids and trigeminothalamic assembloids. STAR protocols, 7(3), 104705.

Lukyanchikova V, et al. (2025) Chromatin landscape, transcriptomic and ChIP-seq profiling of Anopheles stephensi MSQ43 cell line. Scientific data, 12(1), 1566.

Niu B, et al. (2025) Deciphering signaling mechanisms and developmental dynamics in extraembryonic mesoderm specification from hESCs. Nature communications, 16(1), 4688.

MacCarthy CM, et al. (2024) Highly cooperative chimeric super-SOX induces naive pluripotency across species. Cell stem cell, 31(1), 127.

Han JL, et al. (2023) CRISPRi gene modulation and all-optical electrophysiology in post-differentiated human iPSC-cardiomyocytes. Communications biology, 6(1), 1236.

Han JL, et al. (2023) CRISPRi Gene Modulation and All-Optical Electrophysiology in Post-Differentiated Human iPSC-Cardiomyocytes. bioRxiv : the preprint server for biology.

Ai Z, et al. (2023) Dissecting peri-implantation development using cultured human embryos and embryo-like assembloids. Cell research, 33(9), 661.

Wang C, et al. (2021) In vivo partial reprogramming of myofibers promotes muscle regeneration by remodeling the stem cell niche. Nature communications, 12(1), 3094.

Najm R, et al. (2020) In??Vivo Chimeric Alzheimer's Disease Modeling of Apolipoprotein E4 Toxicity in Human Neurons. Cell reports, 32(4), 107962.

Xiang Y, et al. (2019) hESC-Derived Thalamic Organoids Form Reciprocal Projections When Fused with Cortical Organoids. Cell stem cell, 24(3), 487.