

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

[AAV-CAG-FLEX-mCherry](#)

RRID:Addgene_178583

Type: Plasmid

Proper Citation

RRID:Addgene_178583

Plasmid Information

URL: <http://www.addgene.org/178583>

Proper Citation: RRID:Addgene_178583

Insert Name: mCherry

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34582787](#)

Vector Backbone Description: Backbone Size:5000; Vector Backbone:pAAV; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: AAV-CAG-FLEX-mCherry

Record Creation Time: 20220422T222029+0000

Record Last Update: 20260815T081119+0000

Ratings and Alerts

No rating or validation information has been found for AAV-CAG-FLEX-mCherry.

No alerts have been found for AAV-CAG-FLEX-mCherry.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Hsiao K, et al. (2025) Trisomy 21 Alters Motor Coordination, Vocal Communication, and Cerebellar Circuit Connectivity in the TcMAC21 Mouse. Research square.

Stander R, et al. (2025) Altered motor coordination, vocal communication, and cerebellar circuit connectivity in mice carrying a near-complete human chromosome 21. Translational psychiatry, 16(1), 14.