

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

[CAG-mCherry](#)

RRID:Addgene_108685

Type: Plasmid

Proper Citation

RRID:Addgene_108685

Plasmid Information

URL: <http://www.addgene.org/108685>

Proper Citation: RRID:Addgene_108685

Insert Name: mCherry

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33732871](#)

Vector Backbone Description: Backbone Size:4888; Vector Backbone:ColE1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/early/2018/02/13/264390> for bioRxiv preprint.

Plasmid Name: CAG-mCherry

Record Creation Time: 20220422T221527+0000

Record Last Update: 20260725T073442+0000

Ratings and Alerts

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

No alerts have been found for CAG-mCherry.

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 [PRECISE-TBI](#) .

Luly KM, et al. (2022) Poly(Beta-Amino Ester)s as High-Yield Transfection Reagents for Recombinant Protein Production. International journal of nanomedicine, 17, 4469.

Jang H, et al. (2022) Application of prime editing to the correction of mutations and phenotypes in adult mice with liver and eye diseases. Nature biomedical engineering, 6(2), 181.

Dacre J, et al. (2021) A cerebellar-thalamocortical pathway drives behavioral context-dependent movement initiation. Neuron, 109(14), 2326.