

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 22, 2026

pXL-BacII-CAG-mCherry

RRID:Addgene_170519

Type: Plasmid

Proper Citation

RRID:Addgene_170519

Plasmid Information

URL: <http://www.addgene.org/170519>

Proper Citation: RRID:Addgene_170519

Insert Name: CAG-mCherry

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34458399](#)

Vector Backbone Description: Vector Backbone:pXL-BacII; Vector Types:Mammalian Expression, piggyBAC transposon; Bacterial Resistance:Ampicillin

Comments: More information can be found in this additional reference: Yamagata M, Yan W, Sanes JR. A cell atlas of the chick retina based on single-cell transcriptomics. Elife. 2021 Jan 4;10:e63907. doi: 10.7554/eLife.63907. PMID: 33393903; PMCID: PMC7837701.

Plasmid Name: pXL-BacII-CAG-mCherry

Record Creation Time: 20220422T221953+0000

Record Last Update: 20260815T081008+0000

Ratings and Alerts

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

No alerts have been found for pXL-BacII-CAG-mCherry.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.