

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

p3E-mCherry

RRID:Addgene_108884

Type: Plasmid

Proper Citation

RRID:Addgene_108884

Plasmid Information

URL: <http://www.addgene.org/108884>

Proper Citation: RRID:Addgene_108884

Insert Name: mCherry

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:29621251](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pDONR P2R-p3; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Plasmid Name: p3E-mCherry

Record Creation Time: 20220422T221528+0000

Record Last Update: 20260808T080412+0000

Ratings and Alerts

No rating or validation information has been found for p3E-mCherry.

No alerts have been found for p3E-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 [SPARC SAWG](#) .

Light SEW, et al. (2026) Genetic interrogation reveals mechanisms regulating nexus glia development and shaping heart physiology. *Developmental cell*, 61(7), 1555.

Pahima M, et al. (2025) Clonal analysis reveals differential PGC contributions to the early germline and ovarian reserve. *bioRxiv* : the preprint server for biology.

See K, et al. (2020) Histone methyltransferase activity programs nuclear peripheral genome positioning. *Developmental biology*, 466(1-2), 90.