

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pPAmCherry-b-actin

RRID:Addgene_31949

Type: Plasmid

Proper Citation

RRID:Addgene_31949

Plasmid Information

URL: <http://www.addgene.org/31949>

Proper Citation: RRID:Addgene_31949

Insert Name: PAmCherry1

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:19169259](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:5097; Vector Backbone:pEGFP-b-actin; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pPAmCherry-b-actin

Relevant Mutation: E26V/A58T/K69N/L84F/N99K/S148L/I165V/Q167P/L169V/I203R compared to mCherry (but numbering relative to EGFP).

Record Creation Time: 20220422T222138+0000

Record Last Update: 20260815T081337+0000

Ratings and Alerts

No rating or validation information has been found for pPAmCherry-b-actin.

No alerts have been found for pPAmCherry-b-actin.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Indra I, et al. (2020) Sensing Actin Dynamics through Adherens Junctions. Cell reports, 30(8), 2820.