

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

BIN1-pmCherryN1

RRID:Addgene_27693

Type: Plasmid

Proper Citation

RRID:Addgene_27693

Plasmid Information

URL: <http://www.addgene.org/27693>

Proper Citation: RRID:Addgene_27693

Insert Name: BIN1

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:21445324](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4722; Vector Backbone:pmCherry-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Cloned from IMAGE clone: 5718309 (MGC:90098).

Plasmid Name: BIN1-pmCherryN1

Record Creation Time: 20220422T222124+0000

Record Last Update: 20260808T081505+0000

Ratings and Alerts

No rating or validation information has been found for BIN1-pmCherryN1.

No alerts have been found for BIN1-pmCherryN1.

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 [nidm-terms](#) .

Maekawa Y, et al. (2026) Bleb expansion requires transient membrane invaginations that sequester curvature-preferring proteins. Proceedings of the National Academy of Sciences of the United States of America, 123(21), e2534871123.

Taylor MJ, et al. (2012) A feedback loop between dynamin and actin recruitment during clathrin-mediated endocytosis. PLoS biology, 10(4), e1001302.