

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

CIP4-pmCherryC1

RRID:Addgene_27685

Type: Plasmid

Proper Citation

RRID:Addgene_27685

Plasmid Information

URL: <http://www.addgene.org/27685>

Proper Citation: RRID:Addgene_27685

Insert Name: CIP4

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:21445324](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4722; Vector Backbone:pmCherry-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Cloned from IMAGE clone: 3500118 (MGC:6673).

Plasmid Name: CIP4-pmCherryC1

Record Creation Time: 20220422T222124+0000

Record Last Update: 20260725T074520+0000

Ratings and Alerts

No rating or validation information has been found for CIP4-pmCherryC1.

No alerts have been found for CIP4-pmCherryC1.

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 [NIF](#) .

Gaertner F, et al. (2022) WASp triggers mechanosensitive actin patches to facilitate immune cell migration in dense tissues. *Developmental cell*, 57(1), 47.

Xiong D, et al. (2016) Frequency and amplitude control of cortical oscillations by phosphoinositide waves. *Nature chemical biology*, 12(3), 159.