

Resource Summary Report

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

OCRL1-pmCherryC1

RRID:Addgene_27675

Type: Plasmid

Proper Citation

RRID:Addgene_27675

Plasmid Information

URL: <http://www.addgene.org/27675>

Proper Citation: RRID:Addgene_27675

Insert Name: OCRL1

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: 30533468 (MGC:93022).

Plasmid Name: OCRL1-pmCherryC1

Record Creation Time: 20220422T222124+0000

Record Last Update: 20260815T081305+0000

Ratings and Alerts

No rating or validation information has been found for OCRL1-pmCherryC1.

No alerts have been found for OCRL1-pmCherryC1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Román-Fernández Á, et al. (2018) The phospholipid PI(3,4)P2 is an apical identity determinant. Nature communications, 9(1), 5041.

Daste F, et al. (2017) Control of actin polymerization via the coincidence of phosphoinositides and high membrane curvature. The Journal of cell biology, 216(11), 3745.

Wood LA, et al. (2017) New tools for "hot-wiring" clathrin-mediated endocytosis with temporal and spatial precision. The Journal of cell biology, 216(12), 4351.

Masters TA, et al. (2016) F-actin waves, actin cortex disassembly and focal exocytosis driven by actin-phosphoinositide positive feedback. Cytoskeleton (Hoboken, N.J.), 73(4), 180.