

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

pmScarlet3-Giantin_C1

RRID:Addgene_189773

Type: Plasmid

Proper Citation

RRID:Addgene_189773

Plasmid Information

URL: <http://www.addgene.org/189773>

Proper Citation: RRID:Addgene_189773

Insert Name: mScarlet3-Giantin

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:36973546](#)

Vector Backbone Description: Vector Backbone:pC1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pmScarlet3-Giantin_C1

Record Creation Time: 20230323T080516+0000

Record Last Update: 20260829T081651+0000

Ratings and Alerts

No rating or validation information has been found for pmScarlet3-Giantin_C1.

No alerts have been found for pmScarlet3-Giantin_C1.

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 [RRID](#) .

Manuel SKA, et al. (2025) Dynamic assessment of PI4P metabolism using split GFP based sensors. Scientific reports, 15(1), 30805.

Marshall-Burghardt S, et al. (2024) Excitable Rho dynamics control cell shape and motility by sequentially activating ERM proteins and actomyosin contractility. Science advances, 10(36), eadn6858.