

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pRSM12

RRID:Addgene_101643

Type: Plasmid

Proper Citation

RRID:Addgene_101643

Plasmid Information

URL: <http://www.addgene.org/101643>

Proper Citation: RRID:Addgene_101643

Insert Name: meffCFP

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28530831](#)

Vector Backbone Description: Vector Backbone:pNCS; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: The fluorescent protein sequence comes from the following publication: Alieva N. O.; Konzen K. A.; Field S. F.; Meleshkevitch E. A.; Hunt M. E.; Beltran-Ramirez V.; Miller D. J.; Wiedenmann J.; Salih A.; Matz M. V. Diversity and Evolution of Coral Fluorescent Proteins. PLoS One 2008, 3, e2680.10.1371/journal.pone.0002680.

Plasmid Name: pRSM12

Record Creation Time: 20220422T221454+0000

Record Last Update: 20260808T080313+0000

Ratings and Alerts

No rating or validation information has been found for pRSM12.

No alerts have been found for pRSM12.

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 [SPARC SAWG](#) .

Burr ML, et al. (2019) An Evolutionarily Conserved Function of Polycomb Silences the MHC Class I Antigen Presentation Pathway and Enables Immune Evasion in Cancer. Cancer cell, 36(4), 385.