

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[pSCM001](#)

RRID:Addgene_124605

Type: Plasmid

Proper Citation

RRID:Addgene_124605

Plasmid Information

URL: <http://www.addgene.org/124605>

Proper Citation: RRID:Addgene_124605

Insert Name: mCherry-pHluorin

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30846797](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:4127; Vector Backbone:pBAD TOPO; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pSCM001

Record Creation Time: 20220422T221653+0000

Record Last Update: 20260815T080408+0000

Ratings and Alerts

No rating or validation information has been found for pSCM001.

No alerts have been found for pSCM001.

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 [RRID](#) .

Goode O, et al. (2021) Persister Escherichia coli Cells Have a Lower Intracellular pH than Susceptible Cells but Maintain Their pH in Response to Antibiotic Treatment. mBio, 12(4), e0090921.