

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

[pSiM4](#)

RRID:Addgene_199383

Type: Plasmid

Proper Citation

RRID:Addgene_199383

Plasmid Information

URL: <http://www.addgene.org/199383>

Proper Citation: RRID:Addgene_199383

Insert Name: jGCaMP6f::ras-2CAAX::SL2::mScarlet-I::ras-2CAAX

Organism: Caenorhabditis elegans

Bacterial Resistance: Kanamycin

Vector Backbone Description: Vector Backbone:pDSP1; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pSiM4

Relevant Mutation: no mutations, except added subcellular localization sequences

Record Creation Time: 20230426T080528+0000

Record Last Update: 20260815T082614+0000

Ratings and Alerts

No rating or validation information has been found for pSiM4.

No alerts have been found for pSiM4.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.