

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 2, 2026

LSSmKate2-C1

RRID:Addgene_54795

Type: Plasmid

Proper Citation

RRID:Addgene_54795

Plasmid Information

URL: <http://www.addgene.org/54795>

Proper Citation: RRID:Addgene_54795

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:20212155](#)

Vector Backbone Description: Backbone Size:4750; Vector Backbone:LSSmKate2-C1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 460; Emission = 605

Plasmid Name: LSSmKate2-C1

Record Creation Time: 20220422T222320+0000

Record Last Update: 20260902T045715+0000

Ratings and Alerts

No rating or validation information has been found for LSSmKate2-C1 .

No alerts have been found for LSSmKate2-C1 .

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 [PRECISE-TBI](#) .

Lungu C, et al. (2017) Modular fluorescence complementation sensors for live cell detection of epigenetic signals at endogenous genomic sites. Nature communications, 8(1), 649.