

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pLSSmKate1-C1

RRID:Addgene_31868

Type: Plasmid

Proper Citation

RRID:Addgene_31868

Plasmid Information

URL: <http://www.addgene.org/31868>

Proper Citation: RRID:Addgene_31868

Insert Name: LSS-mKate1

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:20212155](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:3983; Vector Backbone:C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pLSSmKate1-C1

Relevant Mutation: K69Y/P131T/S148G/M167E/T183S/M196V compared to mKate but numbering is relative to EGFP.

Record Creation Time: 20220422T222138+0000

Record Last Update: 20260815T081336+0000

Ratings and Alerts

No rating or validation information has been found for pLSSmKate1-C1.

No alerts have been found for pLSSmKate1-C1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.