

Resource Summary Report

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

pLSSmKate1-Tubulin-C1

RRID:Addgene_31902

Type: Plasmid

Proper Citation

RRID:Addgene_31902

Plasmid Information

URL: <http://www.addgene.org/31902>

Proper Citation: RRID:Addgene_31902

Insert Name: alpha-tubulin

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:20212155](#)

Vector Backbone Description: Backbone Marker:Clontech; Vector Backbone:N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pLSSmKate1-Tubulin-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: 20260815T081337+0000

Ratings and Alerts

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

No alerts have been found for pLSSmKate1-Tubulin-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 [RRID](#) .

Vietri M, et al. (2015) Spastin and ESCRT-III coordinate mitotic spindle disassembly and nuclear envelope sealing. Nature, 522(7555), 231.