

# Resource Summary Report

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

## pH2B-LSSmKate2-N1

RRID:Addgene\_31903

Type: Plasmid

### Proper Citation

RRID:Addgene\_31903

### Plasmid Information

**URL:** <http://www.addgene.org/31903>

**Proper Citation:** RRID:Addgene\_31903

**Insert Name:** H2B-LSSmKate2

**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:** pH2B-LSSmKate2-N1

**Relevant Mutation:** K69Y/P131T/S148G/M167D/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 pH2B-LSSmKate2-N1.

No alerts have been found for pH2B-LSSmKate2-N1.

### Data and Source Information

**Source:** [Addgene](#)

### Usage and Citation Metrics

We have not found any literature mentions for this resource.