

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

## KL401: pMAGIC (R4-R3) NLS-(SrfI/PmeI)-NLS-Dnmt3a3L

RRID:Addgene\_121840

Type: Plasmid

### Proper Citation

RRID:Addgene\_121840

### Plasmid Information

**URL:** <http://www.addgene.org/121840>

**Proper Citation:** RRID:Addgene\_121840

**Insert Name:** 2x NLS/Dnmt3a-3L (open)

**Organism:** Synthetic

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:30590691](#)

**Vector Backbone Description:** Backbone Marker:Invitrogen; Backbone Size:2664; Vector Backbone:pDONR221 P4r-P3r; Vector Types:Gateway Cloning, Synthetic Biology; Bacterial Resistance:Kanamycin

**Comments:** SrfI/PmeI fragment can be replaced with dCas9 variant.

**Plasmid Name:** KL401: pMAGIC (R4-R3) NLS-(SrfI/PmeI)-NLS-Dnmt3a3L

**Record Creation Time:** 20220422T221637+0000

**Record Last Update:** 20260725T073647+0000

### Ratings and Alerts

No rating or validation information has been found for KL401: pMAGIC (R4-R3) NLS-(SrfI/PmeI)-NLS-Dnmt3a3L.

No alerts have been found for KL401: pMAGIC (R4-R3) NLS-(SrfI/PmeI)-NLS-Dnmt3a3L.

### Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.