

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 6, 2026

KO101: pMAGIC (R4-R3) NLS-x dCas9(3.7)-NLS-Dnmt3a3L

RRID:Addgene_121833

Type: Plasmid

Proper Citation

RRID:Addgene_121833

Plasmid Information

URL: <http://www.addgene.org/121833>

Proper Citation: RRID:Addgene_121833

Insert Name: x-dCas9(3.7)/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: x-dCas9(3.7) PCR'd from Addgene #108383

Plasmid Name: KO101: pMAGIC (R4-R3) NLS-x dCas9(3.7)-NLS-Dnmt3a3L

Record Creation Time: 20220422T221637+0000

Record Last Update: 20260905T074605+0000

Ratings and Alerts

No rating or validation information has been found for KO101: pMAGIC (R4-R3) NLS-x dCas9(3.7)-NLS-Dnmt3a3L.

No alerts have been found for KO101: pMAGIC (R4-R3) NLS-x dCas9(3.7)-NLS-Dnmt3a3L.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.