

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

pZLCv2-gD4Z4-3-3xFLAG-dCas9-HA-2xNLS

RRID:Addgene_106354

Type: Plasmid

Proper Citation

RRID:Addgene_106354

Plasmid Information

URL: <http://www.addgene.org/106354>

Proper Citation: RRID:Addgene_106354

Insert Name: D4Z4 gRNA-3

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29533181](#)

Vector Backbone Description: Backbone Size:13000; Vector Backbone:pZLCv2-3xFLAG-dCas9-HA-2xNLS; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pZLCv2-gD4Z4-3-3xFLAG-dCas9-HA-2xNLS

Record Creation Time: 20220422T221516+0000

Record Last Update: 20260808T080350+0000

Ratings and Alerts

No rating or validation information has been found for pZLCv2-gD4Z4-3-3xFLAG-dCas9-HA-2xNLS.

No alerts have been found for pZLCv2-gD4Z4-3-3xFLAG-dCas9-HA-2xNLS.

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 [PRECISE-TBI](#) .

Campbell AE, et al. (2018) NuRD and CAF-1-mediated silencing of the D4Z4 array is modulated by DUX4-induced MBD3L proteins. eLife, 7.