

Resource Summary Report

Generated by [dkNET](#) on Aug 29, 2026

SL542

RRID:Addgene_49951

Type: Plasmid

Proper Citation

RRID:Addgene_49951

Plasmid Information

URL: <http://www.addgene.org/49951>

Proper Citation: RRID:Addgene_49951

Insert Name: Tet1CD RH-8

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24108092](#)

Vector Backbone Description: Backbone Marker:Joung lab (Addgene plasmid #49236); Vector Backbone:pJFA344C7; Vector Types:TALEN; Bacterial Resistance:Ampicillin

Comments: TALE target site is: TACTCCCCCCTCCACCCTA. See Supplementary Figure 13 of associated publication for amino acid sequences of backbone and TALE repeat array.

Plasmid Name: SL542

Record Creation Time: 20220422T222257+0000

Record Last Update: 20260829T080629+0000

Ratings and Alerts

No rating or validation information has been found for SL542.

No alerts have been found for SL542.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.