

Resource Summary Report

Generated by [kravitz2](#) on Aug 10, 2026

MLM3709

RRID:Addgene_49943

Type: Plasmid

Proper Citation

RRID:Addgene_49943

Plasmid Information

URL: <http://www.addgene.org/49943>

Proper Citation: RRID:Addgene_49943

Insert Name: 3x FLAG Tet1CD RH-3

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24108092](#)

Vector Backbone Description: Backbone Marker:Joung lab (Addgene plasmid #49237); Vector Backbone:pJFA334E9; Vector Types:TALEN; Bacterial Resistance:Ampicillin

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

Plasmid Name: MLM3709

Record Creation Time: 20220422T222257+0000

Record Last Update: 20260808T081752+0000

Ratings and Alerts

No rating or validation information has been found for MLM3709.

No alerts have been found for MLM3709.

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 [kravitz2](#) .

Liu XS, et al. (2016) Editing DNA Methylation in the Mammalian Genome. Cell, 167(1), 233.