

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 11, 2026

pLX-TRV1

RRID:Addgene_180515

Type: Plasmid

Proper Citation

RRID:Addgene_180515

Plasmid Information

URL: <http://www.addgene.org/180515>

Proper Citation: RRID:Addgene_180515

Insert Name: Tobacco rattle virus RNA1

Bacterial Resistance: Gentamicin

Defining Citation: [PMID:35332696](#)

Vector Backbone Description: Vector Backbone:pLX-Z4; Vector Types:Plant Expression; Bacterial Resistance:Gentamicin

Plasmid Name: pLX-TRV1

Record Creation Time: 20220422T222034+0000

Record Last Update: 20260808T081331+0000

Ratings and Alerts

No rating or validation information has been found for pLX-TRV1.

No alerts have been found for pLX-TRV1.

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 [SPARC SAWG](#) .

García A, et al. (2025) Protocol for triggering plant gene silencing by viral delivery of short RNA. STAR protocols, 6(4), 104094.