

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

ptCMV-136/63-VR-NG

RRID:Addgene_50700

Type: Plasmid

Proper Citation

RRID:Addgene_50700

Plasmid Information

URL: <http://www.addgene.org/50700>

Proper Citation: RRID:Addgene_50700

Insert Name: TALEN-FokI nuclease backbone

Organism: Xanthamonas oryzae

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24287550](#)

Vector Backbone Description: Vector Backbone:pCMV; Vector Types:TALEN; Bacterial Resistance:Ampicillin

Plasmid Name: ptCMV-136/63-VR-NG

Record Creation Time: 20220422T222259+0000

Record Last Update: 20260829T080634+0000

Ratings and Alerts

No rating or validation information has been found for ptCMV-136/63-VR-NG.

No alerts have been found for ptCMV-136/63-VR-NG.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Ogawa A, et al. (2025) SLFN11-mediated ribosome biogenesis impairment induces TP53-independent apoptosis. *Molecular cell*, 85(5), 894.

Aida T, et al. (2016) Gene cassette knock-in in mammalian cells and zygotes by enhanced MMEJ. *BMC genomics*, 17(1), 979.