

Resource Summary Report

Generated by [nidm-terms](#) on Jul 29, 2026

pCMV-TALEN-Rep

RRID:Addgene_45964

Type: Plasmid

Proper Citation

RRID:Addgene_45964

Plasmid Information

URL: <http://www.addgene.org/45964>

Proper Citation: RRID:Addgene_45964

Insert Name: beta-Galactosidase

Organism: E. coli

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Clontech; Vector Backbone:pCMVbeta; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCMV-TALEN-Rep

Relevant Mutation: duplicated aa 1-135

Record Creation Time: 20220422T222237+0000

Record Last Update: 20260725T074730+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-TALEN-Rep.

No alerts have been found for pCMV-TALEN-Rep.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Grimm E, et al. (2022) A Clathrin light chain A reporter mouse for in vivo imaging of endocytosis. PloS one, 17(9), e0273660.

Choi JH, et al. (2019) Platyconic Acid A, Platycodi Radix-Derived Saponin, Suppresses TGF-1-induced Activation of Hepatic Stellate Cells via Blocking SMAD and Activating the PPAR Signaling Pathway. Cells, 8(12).

Wefers B, et al. (2016) Genome Editing in Mice Using TALE Nucleases. Methods in molecular biology (Clifton, N.J.), 1338, 229.