

# Resource Summary Report

Generated by [RRID](#) on Aug 21, 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:** 20260815T081527+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 [RRID](#) .

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.