

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

pACEBac1-ZZ-TEV-MZT2-3C-mEGFP

RRID:Addgene_178074

Type: Plasmid

Proper Citation

RRID:Addgene_178074

Plasmid Information

URL: <http://www.addgene.org/178074>

Proper Citation: RRID:Addgene_178074

Insert Name: MZT2A

Organism: Homo sapiens

Bacterial Resistance: Gentamicin

Defining Citation: [PMID:33496729](#)

Vector Backbone Description: Backbone Marker:Geneva Biotech; Vector Backbone:pACEBac1; Vector Types:Insect Expression; Bacterial Resistance:Gentamicin

Plasmid Name: pACEBac1-ZZ-TEV-MZT2-3C-mEGFP

Record Creation Time: 20220422T222026+0000

Record Last Update: 20260725T074336+0000

Ratings and Alerts

No rating or validation information has been found for pACEBac1-ZZ-TEV-MZT2-3C-mEGFP.

No alerts have been found for pACEBac1-ZZ-TEV-MZT2-3C-mEGFP.

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 [PRECISE-TBI](#) .

Muñoz-Hernández H, et al. (2025) Structure of the microtubule-anchoring factor NEDD1 bound to the γ -tubulin ring complex. The Journal of cell biology, 224(8).

Xu Y, et al. (2024) Partial closure of the γ -tubulin ring complex by CDK5RAP2 activates microtubule nucleation. Developmental cell, 59(23), 3161.

Muñoz-Hernández H, et al. (2024) Structure of the microtubule anchoring factor NEDD1 bound to the γ -tubulin ring complex. bioRxiv : the preprint server for biology.