

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

[pCA-mTmG](#)

RRID:Addgene_26123

Type: Plasmid

Proper Citation

RRID:Addgene_26123

Plasmid Information

URL: <http://www.addgene.org/26123>

Proper Citation: RRID:Addgene_26123

Insert Name: Precursor mT/mG

Organism: Aquorea victoria

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:5000; Vector Backbone:pCA-HZ2; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCA-mTmG

Record Creation Time: 20220422T222117+0000

Record Last Update: 20260902T045134+0000

Ratings and Alerts

No rating or validation information has been found for pCA-mTmG.

No alerts have been found for pCA-mTmG.

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](#) .

Osanai Y, et al. (2024) 5' Transgenes drive leaky expression of 3' transgenes in Cre-inducible bi-cistronic vectors. *Molecular therapy. Methods & clinical development*, 32(3), 101288.

Qu F, et al. (2023) Crosstalk between small-cell lung cancer cells and astrocytes mimics brain development to promote brain metastasis. *Nature cell biology*, 25(10), 1506.

Oka Y, et al. (2021) Interstitial Axon Collaterals of Callosal Neurons Form Association Projections from the Primary Somatosensory to Motor Cortex in Mice. *Cerebral cortex* (New York, N.Y. : 1991), 31(11), 5225.