

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

pCAG-mNaChBac-T2A-tdTomato

RRID:Addgene_60650

Type: Plasmid

Proper Citation

RRID:Addgene_60650

Plasmid Information

URL: <http://www.addgene.org/60650>

Proper Citation: RRID:Addgene_60650

Insert Name: mNaChBac-T2A-tdTomato

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25043046](#)

Vector Backbone Description: Backbone Size:5508; Vector Backbone:pCAG; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCAG-mNaChBac-T2A-tdTomato

Record Creation Time: 20220422T222348+0000

Record Last Update: 20260826T042420+0000

Ratings and Alerts

No rating or validation information has been found for pCAG-mNaChBac-T2A-tdTomato.

No alerts have been found for pCAG-mNaChBac-T2A-tdTomato.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Mukherjee A, et al. (2026) Membrane potential mediates the cellular response to mechanical pressure. *Cell*, 189(1), 143.

Buchan MJ, et al. (2024) Higher-order thalamocortical circuits are specified by embryonic cortical progenitor types in the mouse brain. *Cell reports*, 43(5), 114157.

Enck JR, et al. (2023) Calcium Signaling during Cortical Apical Dendrite Initiation: A Role for Cajal-Retzius Neurons. *International journal of molecular sciences*, 24(16).

Zhang Y, et al. (2022) Cancer cells co-opt nociceptive nerves to thrive in nutrient-poor environments and upon nutrient-starvation therapies. *Cell metabolism*, 34(12), 1999.