

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

pORANGE Tubb3-GFP KI

RRID:Addgene_131497

Type: Plasmid

Proper Citation

RRID:Addgene_131497

Plasmid Information

URL: <http://www.addgene.org/131497>

Proper Citation: RRID:Addgene_131497

Insert Name: gRNA and GFP donor

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32275651](#)

Vector Backbone Description: Backbone Size:9253; Vector Backbone:pORANGE;
Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pORANGE Tubb3-GFP KI

Record Creation Time: 20220422T221729+0000

Record Last Update: 20260829T075506+0000

Ratings and Alerts

No rating or validation information has been found for pORANGE Tubb3-GFP KI.

No alerts have been found for pORANGE Tubb3-GFP KI.

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](#) .

Benedetti L, et al. (2024) Periodic ER-plasma membrane junctions support long-range Ca^{2+} signal integration in dendrites. *Cell*.

Galappaththi SL, et al. (2023) A CRISPR/Cas9-Based Assay for High-Throughput Studies of Cancer-Induced Innervation. *Cancers*, 15(7).

Arsi A, et al. (2022) Minimal genetically encoded tags for fluorescent protein labeling in living neurons. *Nature communications*, 13(1), 314.