

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pLV_hEF1a_rtTA3

RRID:Addgene_61472

Type: Plasmid

Proper Citation

RRID:Addgene_61472

Plasmid Information

URL: <http://www.addgene.org/61472>

Proper Citation: RRID:Addgene_61472

Insert Name: rtTA3

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25403753](#)

Vector Backbone Description: Backbone Marker:Lab of David Baltimore; Vector Backbone:pFUGW; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLV_hEF1a_rtTA3

Record Creation Time: 20220422T222352+0000

Record Last Update: 20260815T081742+0000

Ratings and Alerts

No rating or validation information has been found for pLV_hEF1a_rtTA3.

No alerts have been found for pLV_hEF1a_rtTA3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Loureiro JR, et al. (2026) The insertion of an ATTTC repeat in an Alu element hyperactivates a neurodevelopmental enhancer in spinocerebellar ataxia type 37. *Cell reports*, 45(4), 117146.

Ambrosi C, et al. (2026) The H3K36me3 methyltransferase SETD2 contributes to PAF1C interactions with RNA Pol II and is required for neuronal differentiation. *The EMBO journal*, 45(10), 3430.

Linares GR, et al. (2023) SYF2 suppression mitigates neurodegeneration in models of diverse forms of ALS. *Cell stem cell*, 30(2), 171.

Ortega JA, et al. (2023) CLIP-Seq analysis enables the design of protective ribosomal RNA bait oligonucleotides against C9ORF72 ALS/FTD poly-GR pathophysiology. *Science advances*, 9(45), eadf7997.

Lee HG, et al. (2023) Site-specific R-loops induce CGG repeat contraction and fragile X gene reactivation. *Cell*, 186(12), 2593.

Liu Z, et al. (2022) Discovery and functional assessment of a novel adipocyte population driven by intracellular Wnt/ β -catenin signaling in mammals. *eLife*, 11.

Molina-Martínez B, et al. (2022) A multimodal 3D neuro-microphysiological system with neurite-trapping microelectrodes. *Biofabrication*, 14(2).

Sauter EJ, et al. (2019) Induced Neurons for the Study of Neurodegenerative and Neurodevelopmental Disorders. *Methods in molecular biology* (Clifton, N.J.), 1942, 101.