

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

Tet-O-FUW-Neurod1

RRID:Addgene_30129

Type: Plasmid

Proper Citation

RRID:Addgene_30129

Plasmid Information

URL: <http://www.addgene.org/30129>

Proper Citation: RRID:Addgene_30129

Insert Name: NeuroD1

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20107439](https://pubmed.ncbi.nlm.nih.gov/20107439/)

Vector Backbone Description: Backbone Size:8373; Vector Backbone:Tet-O-FUW; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: Tet-O-FUW-Neurod1

Record Creation Time: 20220422T222132+0000

Record Last Update: 20260725T074535+0000

Ratings and Alerts

No rating or validation information has been found for Tet-O-FUW-Neurod1.

No alerts have been found for Tet-O-FUW-Neurod1.

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 [kravitz2](#) .

Sahu B, et al. (2021) Human cell transformation by combined lineage conversion and oncogene expression. *Oncogene*, 40(36), 5533.

Matsuda T, et al. (2019) Pioneer Factor NeuroD1 Rearranges Transcriptional and Epigenetic Profiles to Execute Microglia-Neuron Conversion. *Neuron*, 101(3), 472.

Xue Y, et al. (2016) Sequential regulatory loops as key gatekeepers for neuronal reprogramming in human cells. *Nature neuroscience*, 19(6), 807.