

# Resource Summary Report

Generated by [dkNET](#) on Jul 30, 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](#)

**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 [dkNET](#) .

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.