

Resource Summary Report

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

CBIG-Ngn2

RRID:Addgene_48708

Type: Plasmid

Proper Citation

RRID:Addgene_48708

Plasmid Information

URL: <http://www.addgene.org/48708>

Proper Citation: RRID:Addgene_48708

Insert Name: Neurog2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Vector Backbone:CBIG; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: Please note that Addgene's sequencing results identified a few differences in the vector backbone when compared to the full plasmid sequence from the depositing laboratory. According to the depositor, these differences are not a concern for the function of the plasmid.

Plasmid Name: CBIG-Ngn2

Record Creation Time: 20220422T222250+0000

Record Last Update: 20260725T074752+0000

Ratings and Alerts

No rating or validation information has been found for CBIG-Ngn2.

No alerts have been found for CBIG-Ngn2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Falco A, et al. (2021) Bcl-2-Assisted Reprogramming of Mouse Astrocytes and Human Fibroblasts into Induced Neurons. *Methods in molecular biology* (Clifton, N.J.), 2352, 57.

Muralidharan B, et al. (2017) Dmrt5, a Novel Neurogenic Factor, Reciprocally Regulates Lhx2 to Control the Neuron-Glia Cell-Fate Switch in the Developing Hippocampus. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 37(46), 11245.