

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pNCX3.1

RRID:Addgene_67147

Type: Plasmid

Proper Citation

RRID:Addgene_67147

Plasmid Information

URL: <http://www.addgene.org/67147>

Proper Citation: RRID:Addgene_67147

Insert Name: NCX3.1

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:8798769](https://pubmed.ncbi.nlm.nih.gov/8798769/)

Vector Backbone Description: Vector Backbone:pBS?; Vector Types;; Bacterial Resistance:Ampicillin

Plasmid Name: pNCX3.1

Record Creation Time: 20220422T222420+0000

Record Last Update: 20260815T081833+0000

Ratings and Alerts

No rating or validation information has been found for pNCX3.1.

No alerts have been found for pNCX3.1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Guida N, et al. (2021) GATA3 (GATA-Binding Protein 3)/KMT2A (Lysine-Methyltransferase-2A) Complex by Increasing H3K4-3me (Trimethylated Lysine-4 of Histone-3) Upregulates NCX3 (Na⁺-Ca²⁺ Exchanger 3) Transcription and Contributes to Ischemic Preconditioning Neuroprotection. Stroke, 52(11), 3680.