

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

pSV2 neuNT

RRID:Addgene_10918

Type: Plasmid

Proper Citation

RRID:Addgene_10918

Plasmid Information

URL: <http://www.addgene.org/10918>

Proper Citation: RRID:Addgene_10918

Insert Name: neuNT

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:2871941](#)

Vector Backbone Description: Backbone Size:4400; Vector Backbone:pSV2 neo; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: See author's map. The neu cDNA was inserted between the HindIII and SmaI sites of pSV2-neo, removing the neo gene. Has normal neu cDNA as in pSV2 neuN with transforming sequence (1899-2387) of pSV2 neuT. Expressed in NIH cells at higher levels than pSV2 neuT.

Plasmid Name: pSV2 neuNT

Record Creation Time: 20220422T221530+0000

Record Last Update: 20260815T080127+0000

Ratings and Alerts

No rating or validation information has been found for pSV2 neuNT.

No alerts have been found for pSV2 neuNT.

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 [dkNET](#) .

Strash N, et al. (2021) Human Erbb2-induced Erk activity robustly stimulates cycling and functional remodeling of rat and human cardiomyocytes. eLife, 10.