

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pTight-9-124

RRID:Addgene_31874

Type: Plasmid

Proper Citation

RRID:Addgene_31874

Plasmid Information

URL: <http://www.addgene.org/31874>

Proper Citation: RRID:Addgene_31874

Insert Name: miR-9/9* and miR-124

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21753754](#)

Vector Backbone Description: Backbone Marker:home made/Crabtree lab; Vector Backbone:pTLEmiR; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Comments: Addgene's quality control sequence is missing the following sequence upstream of IRES - "CCGCAAATT". This deletion should not affect plasmid function.

Plasmid Name: pTight-9-124

Record Creation Time: 20220422T222138+0000

Record Last Update: 20260725T074546+0000

Ratings and Alerts

No rating or validation information has been found for pTight-9-124.

No alerts have been found for pTight-9-124.

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 [NIF](#) .

Niceforo A, et al. (2024) Challenges and Efficacy of Astrocyte-to-Neuron Reprogramming in Spinal Cord Injury: In Vitro Insights and In Vivo Outcomes. bioRxiv : the preprint server for biology.

Habekost M, et al. (2021) Directly Reprogrammed Neurons Express MAPT and APP Splice Variants Pertinent to Ageing and Neurodegeneration. Molecular neurobiology, 58(5), 2075.

Sun AX, et al. (2016) Direct Induction and Functional Maturation of Forebrain GABAergic Neurons from Human Pluripotent Stem Cells. Cell reports, 16(7), 1942.