Resource Summary Report

Generated by RRID on Aug 20, 2026

pLPCX-NICD

RRID:Addgene_44471
Type: Plasmid

Proper Citation

RRID:Addgene_44471

Plasmid Information

URL: http://www.addgene.org/44471

Proper Citation: RRID:Addgene_44471

Insert Name: Notch intracellular domain

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:21131365

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:6300; Vector Backbone:pLPCX; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLPCX-NICD

Relevant Mutation: Contains amino acid 1753 to C-Term

Record Creation Time: 20220422T222229+0000

Record Last Update: 20260815T081516+0000

Ratings and Alerts

No rating or validation information has been found for pLPCX-NICD.

No alerts have been found for pLPCX-NICD.

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 RRID .

Lee J, et al. (2024) Pharmacologic Targeting of Histone H3K27 Acetylation/BRD4-dependent Induction of ALDH1A3 for Early-phase Drug Tolerance of Gastric Cancer. Cancer research communications, 4(5), 1307.

Soto-Feliciano YM, et al. (2017) PHF6 regulates phenotypic plasticity through chromatin organization within lineage-specific genes. Genes & development, 31(10), 973.