

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

[pLOVE-Nmyc](#)

RRID:Addgene_15951

Type: Plasmid

Proper Citation

RRID:Addgene_15951

Plasmid Information

URL: <http://www.addgene.org/15951>

Proper Citation: RRID:Addgene_15951

Insert Name: v-myc myelocytomatosis viral related oncogene, neuroblastoma derived (avian)

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18371358](#)

Vector Backbone Description: Backbone Size:8263; Vector Backbone:pLOVE; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLOVE-Nmyc

Relevant Mutation: The recombination reaction required to clone "Gene X" into the pLOVE vector backbone removes 1456 bp (the CmR-ccdB region). Therefore, the size of pLOVE-Nmyc is ~9307 bp.

Record Creation Time: 20220422T221903+0000

Record Last Update: 20260902T042521+0000

Ratings and Alerts

No rating or validation information has been found for pLOVE-Nmyc.

No alerts have been found for pLOVE-Nmyc.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Hossain MS, et al. (2017) Reduction of Ether-Type Glycerophospholipids, Plasmalogens, by NF- κ B Signal Leading to Microglial Activation. The Journal of neuroscience : the official journal of the Society for Neuroscience, 37(15), 4074.

Olsen RR, et al. (2015) Antagonizing Bcl-2 family members sensitizes neuroblastoma and Ewing's sarcoma to an inhibitor of glutamine metabolism. PloS one, 10(1), e0116998.

Tahmasebi S, et al. (2014) The SUMO conjugating enzyme Ubc9 is required for inducing and maintaining stem cell pluripotency. Stem cells (Dayton, Ohio), 32(4), 1012.

Tahmasebi S, et al. (2013) Sumoylation of Krüppel-like factor 4 inhibits pluripotency induction but promotes adipocyte differentiation. The Journal of biological chemistry, 288(18), 12791.

Chen HF, et al. (2011) Surface marker epithelial cell adhesion molecule and E-cadherin facilitate the identification and selection of induced pluripotent stem cells. Stem cell reviews and reports, 7(3), 722.

Mali P, et al. (2008) Improved efficiency and pace of generating induced pluripotent stem cells from human adult and fetal fibroblasts. Stem cells (Dayton, Ohio), 26(8), 1998.