

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

[pSLIK-Neo](#)

RRID:Addgene_25735

Type: Plasmid

Proper Citation

RRID:Addgene_25735

Plasmid Information

URL: <http://www.addgene.org/25735>

Proper Citation: RRID:Addgene_25735

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:16945906](#)

Vector Backbone Description: Backbone Marker:Iain Fraser; Backbone Size:13286; Vector Backbone:pSLIK; Vector Types:Mammalian Expression, Lentiviral, RNAi; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: Parent lentivector, co-expression of Neomycin selection gene

Plasmid Name: pSLIK-Neo

Record Creation Time: 20220422T222115+0000

Record Last Update: 20260815T081244+0000

Ratings and Alerts

No rating or validation information has been found for pSLIK-Neo.

No alerts have been found for pSLIK-Neo.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 33 mentions in open access literature.

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

Otani J, et al. (2026) SAMD4 represses VGLL4 mRNA to activate TEAD and promote cancer progression. *Oncogene*, 45(22), 2171.

Maeda M, et al. (2026) Detecting the Activation of Endogenous Small GTPases via Fluorescent Signals Utilizing a Split mNeonGreen: Small GTPase Activity ANALyzing (SAIYAN) System. *Bio-protocol*, 16(1), e5557.

Menze A, et al. (2025) A preclinical model for the identification of therapeutically active transgenes in local cancer immunotherapy. *Oncoimmunology*, 14(1), 2543620.

Dalla E, et al. (2024) Lung-resident alveolar macrophages regulate the timing of breast cancer metastasis. *Cell*, 187(23), 6631.

Conduit SE, et al. (2024) A class I PI3K signalling network regulates primary cilia disassembly in normal physiology and disease. *Nature communications*, 15(1), 7181.

Lewis M, et al. (2023) GEMC1 and MCIDAS interactions with SWI/SNF complexes regulate the multiciliated cell-specific transcriptional program. *Cell death & disease*, 14(3), 201.

Li M, et al. (2023) Epigenetic Control of Translation Checkpoint and Tumor Progression via RUVBL1-EEF1A1 Axis. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 10(17), e2206584.

Soshnikova NV, et al. (2023) New Approach for Studying of Isoforms and High-Homology Proteins in Mammalian Cells. *International journal of molecular sciences*, 24(15).

Soshnikova NV, et al. (2023) A novel chromatin-remodeling complex variant, dcPBAF, is involved in maintaining transcription in differentiated neurons. *Frontiers in cell and developmental biology*, 11, 1271598.

Mishima E, et al. (2022) A non-canonical vitamin K cycle is a potent ferroptosis suppressor. *Nature*, 608(7924), 778.

Dai Y, et al. (2022) The TIGD5 gene located in 8q24 and frequently amplified in ovarian cancers is a tumor suppressor. *Genes to cells : devoted to molecular & cellular mechanisms*, 27(11), 633.

Kawahara D, et al. (2021) Cytoplasmic granule formation by FUS-R495X is attributable to arginine methylation in all Gly-rich, RGG1 and RGG2 domains. *Genes to cells : devoted to molecular & cellular mechanisms*, 26(3), 190.

Kim H, et al. (2021) RNA m6A Methyltransferase Mettl3 Regulates Spatial Neural Patterning in *Xenopus laevis*. *Molecular and cellular biology*, 41(8), e0010421.

Rommereim L, et al. (2021) Lentivirus-mediated Conditional Gene Expression. *Bio-protocol*, 11(21), e4205.

Soshnikova NV, et al. (2021) PHF10 subunit of PBAF complex mediates transcriptional activation by MYC. *Oncogene*, 40(42), 6071.

Pereira EJ, et al. (2020) Sporadic activation of an oxidative stress-dependent NRF2-p53 signaling network in breast epithelial spheroids and premalignancies. *Science signaling*, 13(627).

Nakaya T, et al. (2020) Dissection of FUS domains involved in regulation of SnRNP70 gene expression. *FEBS letters*, 594(21), 3518.

Dagogo-Jack I, et al. (2020) MET Alterations Are a Recurring and Actionable Resistance Mechanism in ALK-Positive Lung Cancer. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 26(11), 2535.

Schiano Lomoriello I, et al. (2020) A self-sustaining endocytic-based loop promotes breast cancer plasticity leading to aggressiveness and pro-metastatic behavior. *Nature communications*, 11(1), 3020.

Volkman HE, et al. (2019) Tight nuclear tethering of cGAS is essential for preventing autoreactivity. *eLife*, 8.