

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

LENC

RRID:Addgene_111163

Type: Plasmid

Proper Citation

RRID:Addgene_111163

Plasmid Information

URL: <http://www.addgene.org/111163>

Proper Citation: RRID:Addgene_111163

Insert Name: miR-E (miR-30 variant)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24332856](#)

Vector Backbone Description: Vector Backbone:pMSCV; Vector Types:Retroviral;
Bacterial Resistance:Ampicillin

Plasmid Name: LENC

Relevant Mutation: WT

Record Creation Time: 20220422T221541+0000

Record Last Update: 20260808T080436+0000

Ratings and Alerts

No rating or validation information has been found for LENC.

No alerts have been found for LENC.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Maslah N, et al. (2025) JAK2 inhibition mediates clonal selection of RAS pathway mutations in myeloproliferative neoplasms. Nature communications, 16(1), 6270.

Gan S, et al. (2024) Distinct tumor architectures and microenvironments for the initiation of breast cancer metastasis in the brain. Cancer cell, 42(10), 1693.

Hoffmann T, et al. (2023) Precision RNAi using synthetic shRNAmir target sites. eLife, 12.

Gan S, et al. (2023) Distinct tumor architectures for metastatic colonization of the brain. bioRxiv : the preprint server for biology.

Somerville TDD, et al. (2020) ZBED2 is an antagonist of interferon regulatory factor 1 and modifies cell identity in pancreatic cancer. Proceedings of the National Academy of Sciences of the United States of America, 117(21), 11471.