

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pSicoR human Drosha1

RRID:Addgene_14766

Type: Plasmid

Proper Citation

RRID:Addgene_14766

Plasmid Information

URL: <http://www.addgene.org/14766>

Proper Citation: RRID:Addgene_14766

Insert Name: Drosha shRNA

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17401365](#)

Vector Backbone Description: Backbone Size:7700; Vector Backbone:pSicoR PGK puro; Vector Types:Mammalian Expression, Lentiviral, RNAi, Cre/Lox; Bacterial Resistance:Ampicillin

Comments: shRNA sequence: TGAAGCTCGA TGAAGATTTA TTCAAGAGAT AAATCTTCAT CGAGCTTCTT TTTTC

Plasmid Name: pSicoR human Drosha1

Record Creation Time: 20220422T221825+0000

Record Last Update: 20260725T073958+0000

Ratings and Alerts

No rating or validation information has been found for pSicoR human Drosha1.

No alerts have been found for pSicoR human Drosha1.

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](#) .

Xu YF, et al. (2019) The origin of exosomal miR-1246 in human cancer cells. RNA biology, 16(6), 770.

Hub?? F, et al. (2017) Short intron-derived ncRNAs. Nucleic acids research, 45(8), 4768.

Fan M, et al. (2013) Comprehensive analysis of microRNA (miRNA) targets in breast cancer cells. The Journal of biological chemistry, 288(38), 27480.