

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

pCMV-miR30

RRID:Addgene_20670

Type: Plasmid

Proper Citation

RRID:Addgene_20670

Plasmid Information

URL: <http://www.addgene.org/20670>

Proper Citation: RRID:Addgene_20670

Insert Name: miR-30

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12086629](#)

Vector Backbone Description: Backbone Size:3200; Vector Backbone:pCMV-PL; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please see <https://pubmed.ncbi.nlm.nih.gov/12554881/> for additional details about this plasmid.

Plasmid Name: pCMV-miR30

Record Creation Time: 20220422T222052+0000

Record Last Update: 20260905T075348+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-miR30.

No alerts have been found for pCMV-miR30.

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 [NIF](#) .

Shepard A, et al. (2021) Transcriptional regulation of miR-30a by YAP impacts PTPN13 and KLF9 levels and Schwann cell proliferation. The Journal of biological chemistry, 297(2), 100962.

Ramirez-Moya J, et al. (2019) Impaired microRNA processing by DICER1 downregulation endows thyroid cancer with increased aggressiveness. Oncogene, 38(27), 5486.

Edwards MR, et al. (2018) Conservation of Structure and Immune Antagonist Functions of Filoviral VP35 Homologs Present in Microbat Genomes. Cell reports, 24(4), 861.

Zeng Y, et al. (2003) MicroRNAs and small interfering RNAs can inhibit mRNA expression by similar mechanisms. Proceedings of the National Academy of Sciences of the United States of America, 100(17), 9779.

Zeng Y, et al. (2003) Sequence requirements for micro RNA processing and function in human cells. RNA (New York, N.Y.), 9(1), 112.