

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pX330-sgRNA_Dicer_1

RRID:Addgene_68807

Type: Plasmid

Proper Citation

RRID:Addgene_68807

Plasmid Information

URL: <http://www.addgene.org/68807>

Proper Citation: RRID:Addgene_68807

Insert Name: sgRNA mouse Dicer1

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28174687](#)

Vector Backbone Description: Backbone Marker:Addgene 42230; Backbone Size:8506; Vector Backbone:pX330-U6-Chimeric_BB-CBh-hSpCas9; Vector Types:Mammalian Expression, Bacterial Expression, Mouse Targeting, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pX330-sgRNA_Dicer_1

Record Creation Time: 20220422T222428+0000

Record Last Update: 20260725T075037+0000

Ratings and Alerts

No rating or validation information has been found for pX330-sgRNA_Dicer_1.

No alerts have been found for pX330-sgRNA_Dicer_1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Lee H, et al. (2019) Identification of miRNA-rich vesicles in bronchoalveolar lavage fluid: Insights into the function and heterogeneity of extracellular vesicles. Journal of controlled release : official journal of the Controlled Release Society, 294, 43.