

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

[modRNAc0-Cas9](#)

RRID:Addgene_170180

Type: Plasmid

Proper Citation

RRID:Addgene_170180

Plasmid Information

URL: <http://www.addgene.org/170180>

Proper Citation: RRID:Addgene_170180

Insert Name: Cas9

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36160051](#)

Vector Backbone Description: Vector Backbone:modRNA cap0 plasmid; Vector Types:IVT template plasmid; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2022.05.24.493220v1> for bioRxiv preprint.

Plasmid Name: modRNAc0-Cas9

Record Creation Time: 20220909T080210+0000

Record Last Update: 20260902T042813+0000

Ratings and Alerts

No rating or validation information has been found for modRNAc0-Cas9.

No alerts have been found for modRNAc0-Cas9.

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 [RRID](#) .

Ream MW, et al. (2024) Direct programming of human pluripotent stem cells into endothelial progenitors with SOX17 and FGF2. Stem cell reports, 19(4), 579.