

# Resource Summary Report

Generated by [dkNET](#) on Sep 19, 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:** 20260919T092723+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 [dkNET](#) .

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.