

# Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

## pSilencer-Opa1 KO

RRID:Addgene\_191949

Type: Plasmid

### Proper Citation

RRID:Addgene\_191949

### Plasmid Information

**URL:** <http://www.addgene.org/191949>

**Proper Citation:** RRID:Addgene\_191949

**Insert Name:** Opa1

**Organism:** Other

**Bacterial Resistance:** Ampicillin

**Vector Backbone Description:** Vector Backbone:pSilencer; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** pSilencer-Opa1 KO

**Record Creation Time:** 20221222T221559+0000

**Record Last Update:** 20260815T082437+0000

### Ratings and Alerts

No rating or validation information has been found for pSilencer-Opa1 KO.

No alerts have been found for pSilencer-Opa1 KO.

### 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](#) .

Koren SA, et al. (2023) All-optical spatiotemporal mapping of ROS dynamics across mitochondrial microdomains in situ. Nature communications, 14(1), 6036.