

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 13, 2026

## MDO2-c004

RRID:Addgene\_173104

Type: Plasmid

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### Proper Citation

RRID:Addgene\_173104

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### Plasmid Information

**URL:** <http://www.addgene.org/173104>

**Proper Citation:** RRID:Addgene\_173104

**Insert Name:** MACROD2

**Organism:** Homo sapiens

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:34786571](#)

**Vector Backbone Description:** Vector Backbone:pNIC-CFP; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

**Comments:** Please visit <https://www.biorxiv.org/content/10.1101/2021.05.31.445082v2> for bioRxiv preprint.

**Plasmid Name:** MDO2-c004

**Relevant Mutation:** K7-D243

**Record Creation Time:** 20220422T222003+0000

**Record Last Update:** 20260808T081238+0000

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### Ratings and Alerts

No rating or validation information has been found for MDO2-c004.

No alerts have been found for MDO2-c004.

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### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.