

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

MDO2-c004

RRID:Addgene_173104

Type: Plasmid

Proper Citation

RRID:Addgene_173104

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

Ratings and Alerts

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

No alerts have been found for MDO2-c004.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.