

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

pMP56-5

RRID:Addgene_45904

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/45904>

Proper Citation: RRID:Addgene_45904

Insert Name: mitochondrial antiviral signaling protein, mutation C508R

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22427742](#)

Vector Backbone Description: Backbone Marker:Sigma; Backbone Size:4700; Vector Backbone:pFLAG-CMV2; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pMP56-5

Relevant Mutation: C508R

Record Creation Time: 20220422T222237+0000

Record Last Update: 20260829T080555+0000

Ratings and Alerts

No rating or validation information has been found for pMP56-5.

No alerts have been found for pMP56-5.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.