

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

pMP45-1

RRID:Addgene_45372

Type: Plasmid

Proper Citation

RRID:Addgene_45372

Plasmid Information

URL: <http://www.addgene.org/45372>

Proper Citation: RRID:Addgene_45372

Insert Name: MAVS

Organism: Macaca mulatta (Rhesus monkey)

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22427742](#)

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

Plasmid Name: pMP45-1

Record Creation Time: 20220422T222234+0000

Record Last Update: 20260815T081523+0000

Ratings and Alerts

No rating or validation information has been found for pMP45-1.

No alerts have been found for pMP45-1.

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 [NIF](#) .

Ding S, et al. (2018) Rotavirus VP3 targets MAVS for degradation to inhibit type III interferon expression in intestinal epithelial cells. eLife, 7.