

# Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

## pMRXIP 3xFLAG-VMP1

RRID:Addgene\_117416

Type: Plasmid

### Proper Citation

RRID:Addgene\_117416

### Plasmid Information

**URL:** <http://www.addgene.org/117416>

**Proper Citation:** RRID:Addgene\_117416

**Insert Name:** VMP1

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:30093494](#)

**Vector Backbone Description:** Backbone Marker:Dr.Shoji Yamaoka of Tokyo Medical and Dental University; Vector Backbone:pMRXIP GFP-Ci2; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

**Plasmid Name:** pMRXIP 3xFLAG-VMP1

**Record Creation Time:** 20220422T221615+0000

**Record Last Update:** 20260725T073607+0000

### Ratings and Alerts

No rating or validation information has been found for pMRXIP 3xFLAG-VMP1.

No alerts have been found for pMRXIP 3xFLAG-VMP1.

### 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](#) .

Yousefi M, et al. (2022) TMEM41B and VMP1 modulate cellular lipid and energy metabolism for facilitating dengue virus infection. PLoS pathogens, 18(8), e1010763.