

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

pMXs_FLAG-MCART1K91A

RRID:Addgene_133248

Type: Plasmid

Proper Citation

RRID:Addgene_133248

Plasmid Information

URL: <http://www.addgene.org/133248>

Proper Citation: RRID:Addgene_133248

Insert Name: MCART1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33087354](#)

Vector Backbone Description: Backbone Marker:Cell Biolabs, Inc.; Backbone Size:5600; Vector Backbone:pMXs; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pMXs_FLAG-MCART1K91A

Relevant Mutation: codon-optimized for expression in human cells, K91 mutated to A

Record Creation Time: 20220422T221737+0000

Record Last Update: 20260815T080533+0000

Ratings and Alerts

No rating or validation information has been found for pMXs_FLAG-MCART1K91A.

No alerts have been found for pMXs_FLAG-MCART1K91A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.