

Resource Summary Report

Generated by [RRID](#) on Aug 30, 2026

[pCDNA3-MARS-p85\(iSH2\)](#)

RRID:Addgene_205236

Type: Plasmid

Proper Citation

RRID:Addgene_205236

Plasmid Information

URL: <http://www.addgene.org/205236>

Proper Citation: RRID:Addgene_205236

Insert Name: PLEKHA5(143-271)-K163A/R164A

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:39209962](#)

Vector Backbone Description: Backbone Size:5399; Vector Backbone:pCDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCDNA3-MARS-p85(iSH2)

Relevant Mutation: amino acids 143-271 of PLEKHA5 (GenBank reference sequence NM_001256470.2) with K163A and R164A mutations

Record Creation Time: 20240801T080606+0000

Record Last Update: 20260829T082035+0000

Ratings and Alerts

No rating or validation information has been found for pCDNA3-MARS-p85(iSH2).

No alerts have been found for pCDNA3-MARS-p85(iSH2).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.