

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pLEX305_FKBP12F36V-SHOC2

RRID:Addgene_134522

Type: Plasmid

Proper Citation

RRID:Addgene_134522

Plasmid Information

URL: <http://www.addgene.org/134522>

Proper Citation: RRID:Addgene_134522

Insert Name: SHOC2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31577942](#)

Vector Backbone Description: Backbone Size:9621; Vector Backbone:pLEX_305-N-dTAG; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLEX305_FKBP12F36V-SHOC2

Relevant Mutation: Silent mutations made at wobble base position at nucleotides 594, 600, 717, and 723 to prevent gRNA targeting

Record Creation Time: 20220422T221743+0000

Record Last Update: 20260725T073843+0000

Ratings and Alerts

No rating or validation information has been found for pLEX305_FKBP12F36V-SHOC2.

No alerts have been found for pLEX305_FKBP12F36V-SHOC2.

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](#) .

Ma D, et al. (2023) Engineered PROTAC-CID Systems for Mammalian Inducible Gene Regulation. Journal of the American Chemical Society, 145(3), 1593.