

Resource Summary Report

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

Flag Depdc5 pLJM1

RRID:Addgene_46336

Type: Plasmid

Proper Citation

RRID:Addgene_46336

Plasmid Information

URL: <http://www.addgene.org/46336>

Proper Citation: RRID:Addgene_46336

Insert Name: Depdc5

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23723238](#)

Vector Backbone Description: Vector Backbone:pLJM1; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: Flag Depdc5 pLJM1

Relevant Mutation: Differs from Depdc5 isoform 1 by 10 amino acids starting at position 724: ILTLSAPPVV

Record Creation Time: 20220422T222239+0000

Record Last Update: 20260725T074732+0000

Ratings and Alerts

No rating or validation information has been found for Flag Depdc5 pLJM1.

No alerts have been found for Flag Depdc5 pLJM1.

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](#) .

Peng M, et al. (2017) SZT2 dictates GATOR control of mTORC1 signalling. Nature, 543(7645), 433.