

# Resource Summary Report

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

## Flag Depdc5 pLJM1

RRID:Addgene\_46336

Type: Plasmid

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### Proper Citation

RRID:Addgene\_46336

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### 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

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### Ratings and Alerts

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

No alerts have been found for Flag Depdc5 pLJM1.

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### 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.