

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pcDNA3.1-FLAG-Dicer-delHelicC

RRID:Addgene_51366

Type: Plasmid

Proper Citation

RRID:Addgene_51366

Plasmid Information

URL: <http://www.addgene.org/51366>

Proper Citation: RRID:Addgene_51366

Insert Name: Dicer

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16424907](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1-FLAG-Dicer-delHelicC

Relevant Mutation: From N terminus to HelicC domain deletion

Record Creation Time: 20220422T222302+0000

Record Last Update: 20260725T074812+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1-FLAG-Dicer-delHelicC.

No alerts have been found for pcDNA3.1-FLAG-Dicer-delHelicC.

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](#) .

Ciechanowska K, et al. (2024) The human Dicer helicase domain is capable of ATP hydrolysis and single-stranded nucleic acid binding. BMC biology, 22(1), 287.