

# Resource Summary Report

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

## pLX304-GW-DCK\*-IRES-GFP

RRID:Addgene\_176291

Type: Plasmid

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### Proper Citation

RRID:Addgene\_176291

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### Plasmid Information

**URL:** <http://www.addgene.org/176291>

**Proper Citation:** RRID:Addgene\_176291

**Insert Name:** Mutant Deoxycytidine Kinase (DCK\*, S74E R104M D133A)

**Organism:** Homo sapiens

**Bacterial Resistance:** Chloramphenicol and Ampicillin

**Defining Citation:** [PMID:33547076](#)

**Vector Backbone Description:** Backbone Marker:None; Backbone Size:11000; Vector Backbone:pLX304; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Chloramphenicol and Ampicillin

**Plasmid Name:** pLX304-GW-DCK\*-IRES-GFP

**Relevant Mutation:** S74E R104M D133A

**Record Creation Time:** 20230325T080437+0000

**Record Last Update:** 20260725T075718+0000

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### Ratings and Alerts

No rating or validation information has been found for pLX304-GW-DCK\*-IRES-GFP.

No alerts have been found for pLX304-GW-DCK\*-IRES-GFP.

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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](#) .

Lampson BL, et al. (2024) Positive selection CRISPR screens reveal a druggable pocket in an oligosaccharyltransferase required for inflammatory signaling to NF- $\kappa$ B. Cell, 187(9), 2209.