

Resource Summary Report

Generated by [RRID](#) on Aug 29, 2026

[pcDNA3 Lis1](#)

RRID:Addgene_12574

Type: Plasmid

Proper Citation

RRID:Addgene_12574

Plasmid Information

URL: <http://www.addgene.org/12574>

Proper Citation: RRID:Addgene_12574

Insert Name: Lis1

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15473966](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5400; Vector Backbone:pcDNA3+; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3 Lis1

Record Creation Time: 20220422T221659+0000

Record Last Update: 20260829T075404+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3 Lis1.

No alerts have been found for pcDNA3 Lis1.

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 [RRID](#) .

Yang Y, et al. (2026) PACS1 syndrome mutation disrupts dynein-mediated cargo transport via HDAC6 and BICD2. Communications biology, 9(1).