

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

p3s-ND5-Left-G1397-C

RRID:Addgene_169212

Type: Plasmid

Proper Citation

RRID:Addgene_169212

Plasmid Information

URL: <http://www.addgene.org/169212>

Proper Citation: RRID:Addgene_169212

Insert Name: DdCBE for ND5 mutation

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33608520](#)

Vector Backbone Description: Backbone Size:3726; Vector Backbone:p3s; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: p3s-ND5-Left-G1397-C

Record Creation Time: 20220422T221948+0000

Record Last Update: 20260902T042758+0000

Ratings and Alerts

No rating or validation information has been found for p3s-ND5-Left-G1397-C.

No alerts have been found for p3s-ND5-Left-G1397-C.

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](#) .

Cho SI, et al. (2022) Targeted A-to-G base editing in human mitochondrial DNA with programmable deaminases. Cell, 185(10), 1764.