

Resource Summary Report

Generated by [dkNET](#) on Sep 18, 2026

pX461-evoCDA1-nSpCas9

RRID:Addgene_237461

Type: Plasmid

Proper Citation

RRID:Addgene_237461

Plasmid Information

URL: <http://www.addgene.org/237461>

Proper Citation: RRID:Addgene_237461

Insert Name: 3xFlag_evoCDA1_ssDBD_nickase SpCas9 _6xUGI

Organism: Streptococcus pyogenes

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:41633991](#)

Vector Backbone Description: Backbone Marker:Feng Zhang (Addgene plasmid # 62988); Vector Backbone:pX459v2; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pX461-evoCDA1-nSpCas9

Relevant Mutation: D10A

Record Creation Time: 20260114T090609+0000

Record Last Update: 20260912T094536+0000

Ratings and Alerts

No rating or validation information has been found for pX461-evoCDA1-nSpCas9.

No alerts have been found for pX461-evoCDA1-nSpCas9.

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 [dkNET](#) .

Kumari B, et al. (2026) Single-cell exon deletion profiling reveals splicing events that shape gene expression and cell state dynamics. Nature communications, 17(1), 1218.