

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pLD037-pCMV-APOBEC-Cas9(D10A)-rXRCC1

RRID:Addgene_165444

Type: Plasmid

Proper Citation

RRID:Addgene_165444

Plasmid Information

URL: <http://www.addgene.org/165444>

Proper Citation: RRID:Addgene_165444

Insert Name: APOBEC-nCas9-rXRCC1

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33654077](#)

Vector Backbone Description: Backbone Marker:origene; Backbone Size:3399; Vector Backbone:CMV; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pLD037-pCMV-APOBEC-Cas9(D10A)-rXRCC1

Record Creation Time: 20220422T221933+0000

Record Last Update: 20260815T080929+0000

Ratings and Alerts

No rating or validation information has been found for pLD037-pCMV-APOBEC-Cas9(D10A)-rXRCC1.

No alerts have been found for pLD037-pCMV-APOBEC-Cas9(D10A)-rXRCC1.

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](#) .

Cao T, et al. (2022) Generation of C-to-G transversion in mouse embryos via CG editors. Transgenic research, 31(4-5), 445.