

Resource Summary Report

Generated by [RRID](#) on Aug 30, 2026

iPEmax?R-D10A

RRID:Addgene_239381

Type: Plasmid

Proper Citation

RRID:Addgene_239381

Plasmid Information

URL: <http://www.addgene.org/239381>

Proper Citation: RRID:Addgene_239381

Insert Name: nCas9(D10A-R221K-N394K), M-MLV-RT(?RNase H)

Organism: S. pyogenes, MMLV

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40447589](#)

Vector Backbone Description: Backbone Marker:David Liu; Vector Backbone:pCMV-PEmax (Addgene #174820); Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: iPEmax?R-D10A

Relevant Mutation: D10A, R221K, N394K in Cas9; ?RNase H in M-MLV RT

Record Creation Time: 20250806T053325+0000

Record Last Update: 20260829T082447+0000

Ratings and Alerts

No rating or validation information has been found for iPEmax?R-D10A.

No alerts have been found for iPEmax?R-D10A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.