

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pLD-puro-Cc-CR-PARK7C53A-VA

RRID:Addgene_115189

Type: Plasmid

Proper Citation

RRID:Addgene_115189

Plasmid Information

URL: <http://www.addgene.org/115189>

Proper Citation: RRID:Addgene_115189

Insert Name: CR (CRISPR/Cas9-resistant)-PARK7C53A

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31536960](#)

Vector Backbone Description: Backbone Marker:Jason Moffat, Addgene plasmid # 24588; Backbone Size:7737; Vector Backbone:pLD-Cc-puro-VA; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLD-puro-Cc-CR-PARK7C53A-VA

Relevant Mutation: c.150G>A (silent when translated to protein, confers CRISPR/Cas9 resistance since it mutates the canonical PAM site), p.C53A

Record Creation Time: 20220422T221603+0000

Record Last Update: 20260725T073547+0000

Ratings and Alerts

No rating or validation information has been found for pLD-puro-Cc-CR-PARK7C53A-VA.

No alerts have been found for pLD-puro-Cc-CR-PARK7C53A-VA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.