

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pJDC181

RRID:Addgene_60853

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/60853>

Proper Citation: RRID:Addgene_60853

Insert Name: Click beetle red luciferase (optimized for Mycobacteria)

Organism: Pyrophorus plagiophthalmus

Bacterial Resistance: Hygromycin

Defining Citation: [PMID:25265287](#)

Vector Backbone Description: Backbone Marker:JD Cirillo; Backbone Size:4809; Vector Backbone:pJDC89; Vector Types:Bacterial Expression; Bacterial Resistance:Hygromycin

Plasmid Name: pJDC181

Relevant Mutation: codon optimized for Mycobacteria

Record Creation Time: 20220422T222349+0000

Record Last Update: 20260808T081924+0000

Ratings and Alerts

No rating or validation information has been found for pJDC181.

No alerts have been found for pJDC181.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.