

# Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

## pJDC182

RRID:Addgene\_60854

Type: Plasmid

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### Proper Citation

RRID:Addgene\_60854

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### Plasmid Information

**URL:** <http://www.addgene.org/60854>

**Proper Citation:** RRID:Addgene\_60854

**Insert Name:** Firefly luciferase (optimized for Mycobacteria)

**Organism:** Photinus pyralis (firefly)

**Bacterial Resistance:** Tetracycline

**Defining Citation:** [PMID:25265287](#)

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

**Plasmid Name:** pJDC182

**Relevant Mutation:** codon optimized for Mycobacteria

**Record Creation Time:** 20220422T222349+0000

**Record Last Update:** 20260815T081736+0000

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### Ratings and Alerts

No rating or validation information has been found for pJDC182.

No alerts have been found for pJDC182.

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### Data and Source Information

**Source:** [Addgene](#)

## Usage and Citation Metrics

We have not found any literature mentions for this resource.