

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 13, 2026

Mito-mGreenLantern

RRID:Addgene_164461

Type: Plasmid

Proper Citation

RRID:Addgene_164461

Plasmid Information

URL: <http://www.addgene.org/164461>

Proper Citation: RRID:Addgene_164461

Insert Name: mGreenLantern

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33208539](#)

Vector Backbone Description: Backbone Size:-2; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: Mito-mGreenLantern

Relevant Mutation: Clover-F64L/S72A/E124V/N149K/I167T/S175G/A206K/L221K/F223R/G232D

Record Creation Time: 20220422T221929+0000

Record Last Update: 20260808T081133+0000

Ratings and Alerts

No rating or validation information has been found for Mito-mGreenLantern.

No alerts have been found for Mito-mGreenLantern.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.