

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pMZ103-rbs1-m8

RRID:Addgene_204470

Type: Plasmid

Proper Citation

RRID:Addgene_204470

Plasmid Information

URL: <http://www.addgene.org/204470>

Proper Citation: RRID:Addgene_204470

Insert Name: quorum sensing regulator LasR

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:38206199](#)

Vector Backbone Description: Backbone Size:5455; Vector Backbone:pAN871; Vector Types:Synthetic Biology; Bacterial Resistance:Kanamycin

Plasmid Name: pMZ103-rbs1-m8

Relevant Mutation: LasR L128F-S129W mutation

Record Creation Time: 20250307T090718+0000

Record Last Update: 20260725T080255+0000

Ratings and Alerts

No rating or validation information has been found for pMZ103-rbs1-m8.

No alerts have been found for pMZ103-rbs1-m8.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.