

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

MtMscL delta49

RRID:Addgene_118342

Type: Plasmid

Proper Citation

RRID:Addgene_118342

Plasmid Information

URL: <http://www.addgene.org/118342>

Proper Citation: RRID:Addgene_118342

Insert Name: MscL

Organism: Mycobacterium tuberculosis

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30275500](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5856; Vector Backbone:pET19b; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: MtMscL delta49

Relevant Mutation: Changed Glutamic Acid (Glu) 102 to Stop Codon

Record Creation Time: 20220422T221619+0000

Record Last Update: 20260808T080544+0000

Ratings and Alerts

No rating or validation information has been found for MtMscL delta49.

No alerts have been found for MtMscL delta49.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.