

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 4, 2026

pMSR:MSMEG_5427:Dendra

RRID:Addgene_167421

Type: Plasmid

Proper Citation

RRID:Addgene_167421

Plasmid Information

URL: <http://www.addgene.org/167421>

Proper Citation: RRID:Addgene_167421

Insert Name: MSMEG_5427

Organism: M. smegmatis

Bacterial Resistance: Apramycin

Defining Citation: [PMID:33653882](#)

Vector Backbone Description: Vector Backbone:pMSR:Dendra; Vector Types:Bacterial Expression, Integrating Mycobacterial Expression Vector attL5. T7 expression in E. coli; Bacterial Resistance:Apramycin

Comments: 5' cloning site: AseI (destroyed), 3' cloning site: HindIII (not destroyed)

Plasmid Name: pMSR:MSMEG_5427:Dendra

Record Creation Time: 20220422T221941+0000

Record Last Update: 20260902T042727+0000

Ratings and Alerts

No rating or validation information has been found for pMSR:MSMEG_5427:Dendra.

No alerts have been found for pMSR:MSMEG_5427:Dendra.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.