

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 15, 2026

pME1mL1

RRID:Addgene_17971

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/17971>

Proper Citation: RRID:Addgene_17971

Insert Name: pmyc1tetO-lacZ, tetR(B)

Bacterial Resistance: Hygromycin

Defining Citation: [PMID:17483222](#)

Vector Backbone Description: Backbone Size:0; Vector Backbone:pMS2; Vector Types:mycobacteria expression; Bacterial Resistance:Hygromycin

Comments: Expresses lacZ under control of tetR(B). Also see Pubmed ID 15687379. Derivative of pMS2 with lacZ under the control of Pmyc1tetO and tetR under the control of Psmc. pMS2 is a shuttle vector containing origins of replication for E. coli (pMB1) and mycobacteria (pAL500) and a multiple cloning site flanked by two transcriptional terminators.

Plasmid Name: pME1mL1

Record Creation Time: 20220422T222032+0000

Record Last Update: 20260808T081328+0000

Ratings and Alerts

No rating or validation information has been found for pME1mL1.

No alerts have been found for pME1mL1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.