

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

pSMT3-lpqZ-HA

RRID:Addgene_240159

Type: Plasmid

Proper Citation

RRID:Addgene_240159

Plasmid Information

URL: <http://www.addgene.org/240159>

Proper Citation: RRID:Addgene_240159

Insert Name: lpqZ

Organism: Mycobacterium marinum

Bacterial Resistance: Hygromycin

Defining Citation: [PMID:41384969](#)

Vector Backbone Description: Backbone Size:5720; Vector Backbone:pSMT3; Vector Types:Bacterial Expression; Bacterial Resistance:Hygromycin

Plasmid Name: pSMT3-lpqZ-HA

Record Creation Time: 20251217T055515+0000

Record Last Update: 20260912T094528+0000

Ratings and Alerts

No rating or validation information has been found for pSMT3-lpqZ-HA.

No alerts have been found for pSMT3-lpqZ-HA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Lissner R, et al. (2026) A new role for lipoproteins LpqZ and FecB in orchestrating mycobacterial cell envelope biogenesis. mBio, 17(1), e0211925.