

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pLM-AMA15.0 Cas9

RRID:Addgene_138944

Type: Plasmid

Proper Citation

RRID:Addgene_138944

Plasmid Information

URL: <http://www.addgene.org/138944>

Proper Citation: RRID:Addgene_138944

Insert Name: p40S:sp_Cas9_2xNLS; HH-HDV sgRNA transcription unit, Terbinafine (ergA) and Phleomycin (ble) selection markers

Organism: Synthetic

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:33441979](#)

Vector Backbone Description: Backbone Marker:DSM; Backbone Size:10170; Vector Backbone:pDSM-JAK-109; Vector Types:CRISPR, Synthetic Biology, AMA1 autonomously replicating fungal plasmid; Bacterial Resistance:Chloramphenicol

Plasmid Name: pLM-AMA15.0 Cas9

Record Creation Time: 20220422T221804+0000

Record Last Update: 20260815T080629+0000

Ratings and Alerts

No rating or validation information has been found for pLM-AMA15.0 Cas9.

No alerts have been found for pLM-AMA15.0 Cas9.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

M??zsik L, et al. (2021) Modular Synthetic Biology Toolkit for Filamentous Fungi. ACS synthetic biology, 10(11), 2850.

Iacovelli R, et al. (2021) Identification of a conserved N-terminal domain in the first module of ACV synthetases. MicrobiologyOpen, 10(1), e1145.