

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

pMRX-IP-EGFP-PA-BAX(lyso, G108V)

RRID:Addgene_233345

Type: Plasmid

Proper Citation

RRID:Addgene_233345

Plasmid Information

URL: <http://www.addgene.org/233345>

Proper Citation: RRID:Addgene_233345

Insert Name: LOV2 domain of phototropin1

Organism: Avena sativa

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40113041](#)

Vector Backbone Description: Vector Backbone:pMRX-IP; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2024.08.13.607738> for bioRxiv preprint.

Plasmid Name: pMRX-IP-EGFP-PA-BAX(lyso, G108V)

Relevant Mutation: N538E

Record Creation Time: 20250430T052842+0000

Record Last Update: 20260919T093626+0000

Ratings and Alerts

No rating or validation information has been found for pMRX-IP-EGFP-PA-BAX(lyso, G108V).

No alerts have been found for pMRX-IP-EGFP-PA-BAX(lyso, G108V).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.