

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pAGM5343

RRID:Addgene_50297

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/50297>

Proper Citation: RRID:Addgene_50297

Insert Name: 5'UTR, omega (Tobacco Mosaic Virus) + signal peptide, RAmy3A (O. sativa) + HIS tag

Organism: Other

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:24933124](#)

Vector Backbone Description: Vector Backbone:plCH41246; Vector Types:plant expression; Bacterial Resistance:Spectinomycin

Comments: insert can be released with BsaI

Plasmid Name: pAGM5343

Relevant Mutation: BsaI/BbsI sites removed by point-mutation

Record Creation Time: 20220422T222257+0000

Record Last Update: 20260815T081606+0000

Ratings and Alerts

No rating or validation information has been found for pAGM5343.

No alerts have been found for pAGM5343.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.