

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[pMH205](#)

RRID:Addgene_122861

Type: Plasmid

Proper Citation

RRID:Addgene_122861

Plasmid Information

URL: <http://www.addgene.org/122861>

Proper Citation: RRID:Addgene_122861

Insert Name: pSUC2:MS2-VP64:tRBCS

Organism: Synthetic

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:31557222](#)

Vector Backbone Description: Backbone Size:2728; Vector Backbone:pGreenII; Vector Types:Golden Gate compatible plant transformation vector; Bacterial Resistance:Spectinomycin

Comments: Plasmid is an intermediate stage destination vector constructed by Golden Gate cloning using the enzyme BsaI, and containing two adjacent BsaI recognition sites downstream of the MS2 expression cassette for insertion of additional modules. Plasmid Features (listed as bp in full plasmid sequence): SUC2 promoter = 644-2773bp MS2-VP64 coding sequence = 2808-3461bp RBCS terminator = 3469-4114bp BsaI site #1 = 4149-4154bp BsaI site #2 = 4163-4168bp

Plasmid Name: pMH205

Record Creation Time: 20220422T221643+0000

Record Last Update: 20260815T080348+0000

Ratings and Alerts

No rating or validation information has been found for pMH205.

No alerts have been found for pMH205.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.