

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

pMS1: pHelper(AvCAST)_AvPSP1

RRID:Addgene_168133

Type: Plasmid

Proper Citation

RRID:Addgene_168133

Plasmid Information

URL: <http://www.addgene.org/168133>

Proper Citation: RRID:Addgene_168133

Insert Name: AvCAST minimal CRISPR array (with spacer for AvPSP1)

Organism: *Anabaena variabilis*

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:33770501](#)

Vector Backbone Description: Backbone Marker:Millipore Sigma; Vector Backbone:pCDFDuet-1; Vector Types:Bacterial Expression; Bacterial Resistance:Spectinomycin

Plasmid Name: pMS1: pHelper(AvCAST)_AvPSP1

Record Creation Time: 20220422T221944+0000

Record Last Update: 20260829T075943+0000

Ratings and Alerts

No rating or validation information has been found for pMS1: pHelper(AvCAST)_AvPSP1.

No alerts have been found for pMS1: pHelper(AvCAST)_AvPSP1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.