

Resource Summary Report

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

[pMS5: pHelper\(AvCAST\)_entry_?TniQ](#)

RRID:Addgene_168138

Type: Plasmid

Proper Citation

RRID:Addgene_168138

Plasmid Information

URL: <http://www.addgene.org/168138>

Proper Citation: RRID:Addgene_168138

Insert Name: AvCAST minimal CRISPR array

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: pMS5: pHelper(AvCAST)_entry_?TniQ

Record Creation Time: 20220422T221944+0000

Record Last Update: 20260829T075943+0000

Ratings and Alerts

No rating or validation information has been found for pMS5: pHelper(AvCAST)_entry_?TniQ.

No alerts have been found for pMS5: pHelper(AvCAST)_entry_?TniQ.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.