

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pMS13: pTarget(AvCAST)

RRID:Addgene_168146

Type: Plasmid

Proper Citation

RRID:Addgene_168146

Plasmid Information

URL: <http://www.addgene.org/168146>

Proper Citation: RRID:Addgene_168146

Insert Name: PAM for AvCAST + AvPSP1

Organism: Synthetic

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:33770501](#)

Vector Backbone Description: Vector Backbone:pACYC184; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol

Plasmid Name: pMS13: pTarget(AvCAST)

Record Creation Time: 20220422T221944+0000

Record Last Update: 20260725T074223+0000

Ratings and Alerts

No rating or validation information has been found for pMS13: pTarget(AvCAST).

No alerts have been found for pMS13: pTarget(AvCAST).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Hu K, et al. (2023) Distinct horizontal transfer mechanisms for type I and type V CRISPR-associated transposons. bioRxiv : the preprint server for biology.