

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

AAV sgRNA Expression Plasmid

RRID:Addgene_174540

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/174540>

Proper Citation: RRID:Addgene_174540

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34774798](#)

Vector Backbone Description: Backbone Size:5067; Vector Backbone:pCWB; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Comments: The original pCWB-CMV mCherry plasmid was provided by the University of Michigan Vector Core. We inserted a cloning site into the original plasmid that would enable the cloning of a U6 promoter-driven sgRNA into the backbone.

Plasmid Name: AAV sgRNA Expression Plasmid

Record Creation Time: 20220422T222009+0000

Record Last Update: 20260815T081041+0000

Ratings and Alerts

No rating or validation information has been found for AAV sgRNA Expression Plasmid.

No alerts have been found for AAV sgRNA Expression Plasmid.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.