

Resource Summary Report

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

pAAV-shMcu-1

RRID:Addgene_181868

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/181868>

Proper Citation: RRID:Addgene_181868

Insert Name: mitochondrial calcium uniporter

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23774321](#)

Vector Backbone Description: Vector Backbone:pAAV-U6_CAG-hrGFP; Vector Types:Mammalian Expression, Mouse Targeting, Adenoviral, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-shMcu-1

Record Creation Time: 20220422T222036+0000

Record Last Update: 20260725T074353+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-shMcu-1.

No alerts have been found for pAAV-shMcu-1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.