

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

pAAV-MCU-tDimer

RRID:Addgene_181865

Type: Plasmid

Proper Citation

RRID:Addgene_181865

Plasmid Information

URL: <http://www.addgene.org/181865>

Proper Citation: RRID:Addgene_181865

Insert Name: mitochondrial calcium uniporter

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23774321](#)

Vector Backbone Description: Vector Backbone:pAAV-CaMKIIa; Vector Types:Mammalian Expression, Adenoviral, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-MCU-tDimer

Record Creation Time: 20220422T222036+0000

Record Last Update: 20260801T080933+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-MCU-tDimer.

No alerts have been found for pAAV-MCU-tDimer.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.