

Resource Summary Report

Generated by [RRID](#) on Sep 4, 2026

pAAV-Syn_CapChR1_mScarlet

RRID:Addgene_188037

Type: Plasmid

Proper Citation

RRID:Addgene_188037

Plasmid Information

URL: <http://www.addgene.org/188037>

Proper Citation: RRID:Addgene_188037

Insert Name: CapChR1-mScarlet

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36543773](#)

Vector Backbone Description: Backbone Size:5000; Vector Backbone:pAAV; Vector Types:AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-Syn_CapChR1_mScarlet

Relevant Mutation: S63D, L132C, T159C and N258E mutations in CrChR2

Record Creation Time: 20221222T221554+0000

Record Last Update: 20260902T043254+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-Syn_CapChR1_mScarlet.

No alerts have been found for pAAV-Syn_CapChR1_mScarlet.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.