

Resource Summary Report

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

AAV-hRedOpsin-CD47

RRID:Addgene_168479

Type: Plasmid

Proper Citation

RRID:Addgene_168479

Plasmid Information

URL: <http://www.addgene.org/168479>

Proper Citation: RRID:Addgene_168479

Insert Name: CD47

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34197341](#)

Vector Backbone Description: Backbone Marker:Jeng-Shin Lee, Harvard University; Backbone Size:6079; Vector Backbone:AAV-MCS8; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: AAV-hRedOpsin-CD47

Record Creation Time: 20220422T221946+0000

Record Last Update: 20260829T075946+0000

Ratings and Alerts

No rating or validation information has been found for AAV-hRedOpsin-CD47.

No alerts have been found for AAV-hRedOpsin-CD47.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.