

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pAAV-hSyn-DIO {ChETA}on-WPRE

RRID:Addgene_111386

Type: Plasmid

Proper Citation

RRID:Addgene_111386

Plasmid Information

URL: <http://www.addgene.org/111386>

Proper Citation: RRID:Addgene_111386

Insert Name: ChETA

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29879392](#)

Vector Backbone Description: Backbone Size:4836; Vector Backbone:pAAV; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-hSyn-DIO {ChETA}on-WPRE

Relevant Mutation: humanized ChR2, E123T/H134R

Record Creation Time: 20220422T221542+0000

Record Last Update: 20260808T080438+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-hSyn-DIO {ChETA}on-WPRE.

No alerts have been found for pAAV-hSyn-DIO {ChETA}on-WPRE.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.