

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

pAAV-TRE-DIO-ChR2-TdTomato (Cre-OFF)

RRID:Addgene_166610

Type: Plasmid

Proper Citation

RRID:Addgene_166610

Plasmid Information

URL: <http://www.addgene.org/166610>

Proper Citation: RRID:Addgene_166610

Insert Name: ChR2-TdTomato

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33704065](#)

Vector Backbone Description: Vector Backbone:AAV; Vector Types:AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-TRE-DIO-ChR2-TdTomato (Cre-OFF)

Relevant Mutation: H134R

Record Creation Time: 20220422T221937+0000

Record Last Update: 20260815T080936+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-TRE-DIO-ChR2-TdTomato (Cre-OFF).

No alerts have been found for pAAV-TRE-DIO-ChR2-TdTomato (Cre-OFF).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.