

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

pAAV CaMKIIa Chr2 E90R D156N T159C 2A tDimer

RRID:Addgene_52878

Type: Plasmid

Proper Citation

RRID:Addgene_52878

Plasmid Information

URL: <http://www.addgene.org/52878>

Proper Citation: RRID:Addgene_52878

Insert Name: Channelrhodopsin-2

Organism: Chlamydomonas

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24674867](#)

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:5420; Vector Backbone:pAAV; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV CaMKIIa Chr2 E90R D156N T159C 2A tDimer

Relevant Mutation: E90R, D156N, T159C

Record Creation Time: 20220422T222310+0000

Record Last Update: 20260905T075755+0000

Ratings and Alerts

No rating or validation information has been found for pAAV CaMKIIa Chr2 E90R D156N T159C 2A tDimer.

No alerts have been found for pAAV CaMKIIa Chr2 E90R D156N T159C 2A tDimer.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.