

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

pRVdG-4ChR2-mCherry

RRID:Addgene_59328

Type: Plasmid

Proper Citation

RRID:Addgene_59328

Plasmid Information

URL: <http://www.addgene.org/59328>

Proper Citation: RRID:Addgene_59328

Insert Name: ChR2-mCherry

Organism: Synthetic

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Karl-Klaus Conzelmann & Matthias Schnell; Backbone Size:13782; Vector Backbone:cSPBN (pSAD); Vector Types:Mammalian Expression, Rabies Virus; Bacterial Resistance:Ampicillin

Comments: Alternative name: pRVdG-4ChR2C

Plasmid Name: pRVdG-4ChR2-mCherry

Relevant Mutation: H134R

Record Creation Time: 20220422T222342+0000

Record Last Update: 20260815T081722+0000

Ratings and Alerts

No rating or validation information has been found for pRVdG-4ChR2-mCherry.

No alerts have been found for pRVdG-4ChR2-mCherry.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.