

# Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

## pAAV-VTKS4-ChR2-YFP

RRID:Addgene\_178724

Type: Plasmid

### Proper Citation

RRID:Addgene\_178724

### Plasmid Information

**URL:** <http://www.addgene.org/178724>

**Proper Citation:** RRID:Addgene\_178724

**Insert Name:** ChR2-YFP

**Organism:** Synthetic

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:35784651](https://pubmed.ncbi.nlm.nih.gov/35784651/)

**Vector Backbone Description:** Vector Backbone:pAAV-VTKS4; Vector Types:AAV; Bacterial Resistance:Ampicillin

**Plasmid Name:** pAAV-VTKS4-ChR2-YFP

**Record Creation Time:** 20220528T080204+0000

**Record Last Update:** 20260902T043037+0000

### Ratings and Alerts

No rating or validation information has been found for pAAV-VTKS4-ChR2-YFP.

No alerts have been found for pAAV-VTKS4-ChR2-YFP.

### Data and Source Information

**Source:** [Addgene](#)

### Usage and Citation Metrics

We have not found any literature mentions for this resource.