

Resource Summary Report

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

pAAV.EF1a.ChR2-YFP.WPRE.hGH

RRID:Addgene_100056

Type: Plasmid

Proper Citation

RRID:Addgene_100056

Plasmid Information

URL: <http://www.addgene.org/100056>

Proper Citation: RRID:Addgene_100056

Insert Name: ChR2

Organism: Chlamydomonas reinhardtii

Bacterial Resistance: Ampicillin

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

Comments: Penn Vector Core PV1522

Plasmid Name: pAAV.EF1a.ChR2-YFP.WPRE.hGH

Record Creation Time: 20220422T221446+0000

Record Last Update: 20260912T091334+0000

Ratings and Alerts

No rating or validation information has been found for pAAV.EF1a.ChR2-YFP.WPRE.hGH.

No alerts have been found for pAAV.EF1a.ChR2-YFP.WPRE.hGH.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Machuca-M??rquez P, et al. (2023) Vestibular CCK signaling drives motion sickness-like behavior in mice. Proceedings of the National Academy of Sciences of the United States of America, 120(44), e2304933120.