

Resource Summary Report

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AiP14870 - pAAV-AiE0452h_3xC2-minBG-ChR2(H134R)-EYFP-WPRE3-BGHpA (Alias: CN4870)

RRID:Addgene_224186

Type: Plasmid

Proper Citation

RRID:Addgene_224186

Plasmid Information

URL: <http://www.addgene.org/224186>

Proper Citation: RRID:Addgene_224186

Insert Name: ChR2(H134R)-EYFP

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40403704](#)

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

Comments: Allen Institute plasmid alias: CN4870 . This work supported by NIH BRAIN Initiative grant UF1MH128339.

Plasmid Name: AiP14870 - pAAV-AiE0452h_3xC2-minBG-ChR2(H134R)-EYFP-WPRE3-BGHpA (Alias: CN4870)

Record Creation Time: 20241026T080713+0000

Record Last Update: 20260725T080156+0000

Ratings and Alerts

No rating or validation information has been found for AiP14870 - pAAV-AiE0452h_3xC2-minBG-ChR2(H134R)-EYFP-WPRE3-BGHpA (Alias: CN4870).

No alerts have been found for AiP14870 - pAAV-AiE0452h_3xC2-minBG-ChR2(H134R)-EYFP-WPRE3-BGHpA (Alias: CN4870).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.