

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

HCT164_pAAV-3X-eHGT_1139m-minBGprom-ChR2(H134R)-EYFP-WPRE3-bGHpA

RRID:Addgene_233563

Type: Plasmid

Proper Citation

RRID:Addgene_233563

Plasmid Information

URL: <http://www.addgene.org/233563>

Proper Citation: RRID:Addgene_233563

Insert Name: ChR2(H134R)-EYFP

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40403722](#)

Vector Backbone Description: Backbone Marker:Allen Institute for Brain Science; Backbone Size:4713; Vector Backbone:rAAV-minBglobin-ChR2(H134R)-EYFP-WPRE3-BGHpA; Vector Types:AAV; Bacterial Resistance:Ampicillin

Plasmid Name: HCT164_pAAV-3X-eHGT_1139m-minBGprom-ChR2(H134R)-EYFP-WPRE3-bGHpA

Record Creation Time: 20250702T053805+0000

Record Last Update: 20260829T082421+0000

Ratings and Alerts

No rating or validation information has been found for HCT164_pAAV-3X-eHGT_1139m-minBGprom-ChR2(H134R)-EYFP-WPRE3-bGHpA.

No alerts have been found for HCT164_pAAV-3X-eHGT_1139m-minBGprom-ChR2(H134R)-EYFP-WPRE3-bGHpA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.