

Resource Summary Report

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

pAAV-nEF-NpHR3.3-EYFP

RRID:Addgene_137151

Type: Plasmid

Proper Citation

RRID:Addgene_137151

Plasmid Information

URL: <http://www.addgene.org/137151>

Proper Citation: RRID:Addgene_137151

Insert Name: NpHR3.3-EYFP

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32574559](#)

Vector Backbone Description: Backbone Size:4600; Vector Backbone:AAV2-nEF-WPRE; Vector Types:AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-nEF-NpHR3.3-EYFP

Relevant Mutation: W179F

Record Creation Time: 20220422T221756+0000

Record Last Update: 20260829T075608+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-nEF-NpHR3.3-EYFP.

No alerts have been found for pAAV-nEF-NpHR3.3-EYFP.

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 [RRID](#) .

Hou S, et al. (2026) Functional bipartition of medial prefrontal cortex into salience detection and movement gain. bioRxiv : the preprint server for biology.