

Resource Summary Report

Generated by [RRID](#) on Aug 29, 2026

NlChR_mCherry_pcDNA3.1

RRID:Addgene_232600

Type: Plasmid

Proper Citation

RRID:Addgene_232600

Plasmid Information

URL: <http://www.addgene.org/232600>

Proper Citation: RRID:Addgene_232600

Insert Name: NlChR

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40970384](#)

Vector Backbone Description: Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2025.02.24.639930> for bioRxiv preprint.

Plasmid Name: NlChR_mCherry_pcDNA3.1

Record Creation Time: 20250716T053035+0000

Record Last Update: 20260829T082431+0000

Ratings and Alerts

No rating or validation information has been found for NlChR_mCherry_pcDNA3.1.

No alerts have been found for NlChR_mCherry_pcDNA3.1.

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](#) .

Govorunova EG, et al. (2025) Blue-shifted ancyromonad channelrhodopsins for multiplex optogenetics. eLife, 14.