

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pcDNA3.1-nAChr-Alpha6-YFP

RRID:Addgene_50483

Type: Plasmid

Proper Citation

RRID:Addgene_50483

Plasmid Information

URL: <http://www.addgene.org/50483>

Proper Citation: RRID:Addgene_50483

Insert Name: nAChr-alpha6

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17932221](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5428; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1-nAChr-Alpha6-YFP

Relevant Mutation: Gly-Ala-Gly flexible linker flanking the YFP open reading frame on both N and C terminal sides

Record Creation Time: 20220422T222258+0000

Record Last Update: 20260725T074805+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1-nAChr-Alpha6-YFP.

No alerts have been found for pcDNA3.1-nAChr-Alpha6-YFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.