

Resource Summary Report

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

nAChR beta2 YFP

RRID:Addgene_15107

Type: Plasmid

Proper Citation

RRID:Addgene_15107

Plasmid Information

URL: <http://www.addgene.org/15107>

Proper Citation: RRID:Addgene_15107

Insert Name: beta2-YFP-M

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:14684858](#)

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:5500; Vector Backbone:pCI-Neo; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: YFP with an upstream HA epitope tag was inserted into PpuMI restriction site of the (M3-M4) loop at residue 381 (beta2-YFP-M).

Plasmid Name: nAChR beta2 YFP

Record Creation Time: 20220422T221831+0000

Record Last Update: 20260725T074010+0000

Ratings and Alerts

No rating or validation information has been found for nAChR beta2 YFP.

No alerts have been found for nAChR beta2 YFP.

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 [NIF](#) .

Miller MB, et al. (2018) Evaluation of the Phosphoproteome of Mouse Alpha 4/Beta 2-Containing Nicotinic Acetylcholine Receptors In Vitro and In Vivo. *Proteomes*, 6(4).