

Resource Summary Report

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

pEGFP-NR1a

RRID:Addgene_17926

Type: Plasmid

Proper Citation

RRID:Addgene_17926

Plasmid Information

URL: <http://www.addgene.org/17926>

Proper Citation: RRID:Addgene_17926

Insert Name: glutamate receptor, ionotropic, N-methyl D-aspartate-like 1A

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11897109](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5400; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pEGFP-NR1a

Record Creation Time: 20220422T222031+0000

Record Last Update: 20260725T074344+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP-NR1a.

No alerts have been found for pEGFP-NR1a.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Nuwer JL, et al. (2021) Sustained treatment with an $\alpha 5$ GABA A receptor negative allosteric modulator delays excitatory circuit development while maintaining GABAergic neurotransmission. *Neuropharmacology*, 197, 108724.

Reyes-Guzman EA, et al. (2017) Antagonistic action on NMDA/GluN2B mediated currents of two peptides that were conantokin-G structure-based designed. *BMC neuroscience*, 18(1), 44.

Bagasrawala I, et al. (2017) N-Methyl d-Aspartate Receptor Expression Patterns in the Human Fetal Cerebral Cortex. *Cerebral cortex (New York, N.Y. : 1991)*, 27(11), 5041.