

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

pCAG-HA-NL2dWWLrg-RM

RRID:Addgene_249599

Type: Plasmid

Proper Citation

RRID:Addgene_249599

Plasmid Information

URL: <http://www.addgene.org/249599>

Proper Citation: RRID:Addgene_249599

Insert Name: Nlgn2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:42223381](#)

Vector Backbone Description: Vector Backbone:pNICE; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCAG-HA-NL2dWWLrg-RM

Relevant Mutation: Deletion of amino acids 766-796, sense mutations to be resistant to NL2 shRNA

Record Creation Time: 20260610T043303+0000

Record Last Update: 20260912T094643+0000

Ratings and Alerts

No rating or validation information has been found for pCAG-HA-NL2dWWLrg-RM.

No alerts have been found for pCAG-HA-NL2dWWLrg-RM.

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](#) .

Sakers K, et al. (2026) Neuroligin-2 is ubiquitinated by Nedd4l to control developmental astrocyte morphogenesis. The Journal of cell biology, 225(7).