

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

pNICE-LAP-neurexin-1beta

RRID:Addgene_42575

Type: Plasmid

Proper Citation

RRID:Addgene_42575

Plasmid Information

URL: <http://www.addgene.org/42575>

Proper Citation: RRID:Addgene_42575

Insert Name: LAP-neurexin-1beta

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:23181687](#)

Vector Backbone Description: Backbone Size:3897; Vector Backbone:pNICE; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pNICE-LAP-neurexin-1beta

Record Creation Time: 20220422T222220+0000

Record Last Update: 20260815T081455+0000

Ratings and Alerts

No rating or validation information has been found for pNICE-LAP-neurexin-1beta.

No alerts have been found for pNICE-LAP-neurexin-1beta.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Boyd R, et al. (2026) Weaker neuroligin 2-neurexin ??1 interaction tethers membranes and recruits gephyrin at membrane junctions through clustering. Science advances, 12(11), eads9732.

Cui W, et al. (2021) In trans neuregulin3-Caspr3 interaction controls DA axonal bassoon cluster development. Current biology : CB, 31(15), 3330.