

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

beta4-nAChR (DPM negative control)

RRID:Addgene_86651

Type: Plasmid

Proper Citation

RRID:Addgene_86651

Plasmid Information

URL: <http://www.addgene.org/86651>

Proper Citation: RRID:Addgene_86651

Insert Name: CHRNB4 (control)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19896492](#)

Vector Backbone Description: Vector Backbone:pSuper; Vector Types:Mammalian Expression, RNAi; Bacterial Resistance:Ampicillin

Plasmid Name: beta4-nAChR (DPM negative control)

Record Creation Time: 20220422T222556+0000

Record Last Update: 20260815T082136+0000

Ratings and Alerts

No rating or validation information has been found for beta4-nAChR (DPM negative control).

No alerts have been found for beta4-nAChR (DPM negative control).

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 [RRID](#) .

Roberts JP, et al. (2021) Selective coactivation of $\alpha 7$ - and $\alpha 4\beta 2$ -nicotinic acetylcholine receptors reverses beta-amyloid-induced synaptic dysfunction. The Journal of biological chemistry, 296, 100402.