

Resource Summary Report

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

[pAAV-DJ-N589X](#)

RRID:Addgene_130878

Type: Plasmid

Proper Citation

RRID:Addgene_130878

Plasmid Information

URL: <http://www.addgene.org/130878>

Proper Citation: RRID:Addgene_130878

Insert Name: AAV-DJ cap N589X

Organism: AAV

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29483550](#)

Vector Backbone Description: Backbone Size:5100; Vector Backbone:Unknown; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-DJ-N589X

Relevant Mutation: N589X

Record Creation Time: 20220422T221727+0000

Record Last Update: 20260725T073812+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-DJ-N589X.

No alerts have been found for pAAV-DJ-N589X.

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](#) .

Zhou DY, et al. (2024) Decreased CNNM2 expression in prefrontal cortex affects sensorimotor gating function, cognition, dendritic spine morphogenesis and risk of schizophrenia. *Neuropsychopharmacology* : official publication of the American College of Neuropsychopharmacology, 49(2), 433.

Li M, et al. (2024) KHSRP ameliorates acute liver failure by regulating pre-mRNA splicing through its interaction with SF3B1. *Cell death & disease*, 15(8), 618.

Xiao P, et al. (2021) TTP protects against acute liver failure by regulating CCL2 and CCL5 through m6A RNA methylation. *JCI insight*, 6(23).