

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pT3-EF1aH NICD1

RRID:Addgene_86500

Type: Plasmid

Proper Citation

RRID:Addgene_86500

Plasmid Information

URL: <http://www.addgene.org/86500>

Proper Citation: RRID:Addgene_86500

Insert Name: Notch1 (C-term)

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22797301](#)

Vector Backbone Description: Vector Backbone:pT3-EF1aH; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pT3-EF1aH NICD1

Relevant Mutation: Cytoplasmic domain only (AA 1753-2531)

Record Creation Time: 20220422T222556+0000

Record Last Update: 20260815T082135+0000

Ratings and Alerts

No rating or validation information has been found for pT3-EF1aH NICD1.

No alerts have been found for pT3-EF1aH NICD1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Lin Y, et al. (2026) Regulatory T cell-derived TGF- β signaling governs the differentiation and maintenance of tumor-infiltrating bystander CD8⁺ T cells. Cell reports, 45(4), 117189.

Chen S, et al. (2025) Tumor-initiating cells escape tumor immunity via CCL8 from tumor-associated macrophages in mice. The Journal of clinical investigation, 135(5).

Chen J, et al. (2024) STUB1-mediated K63-linked ubiquitination of UHRF1 promotes the progression of cholangiocarcinoma by maintaining DNA hypermethylation of PLA2G2A. Journal of experimental & clinical cancer research : CR, 43(1), 260.

Liu W, et al. (2024) PPM1G Inhibits Epithelial-Mesenchymal Transition in Cholangiocarcinoma by Catalyzing TET1 Dephosphorylation for Destabilization to Impair Its Targeted Demethylation of the CLDN3 Promoter. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 11(47), e2407323.

Chen C, et al. (2024) Soluble Tim-3 serves as a tumor prognostic marker and therapeutic target for CD8⁺ T cell exhaustion and anti-PD-1 resistance. Cell reports. Medicine, 5(8), 101686.

Wu G, et al. (2023) Targeting polycomb repressor complex 2-mediated bivalent promoter epigenetic silencing of secreted frizzled-related protein 1 inhibits cholangiocarcinoma progression. Clinical and translational medicine, 13(12), e1502.

Nishad R, et al. (2021) Growth hormone induces mitotic catastrophe of glomerular podocytes and contributes to proteinuria. Cell death & disease, 12(4), 342.