

Resource Summary Report

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

GST-N1IC

RRID:Addgene_47612

Type: Plasmid

Proper Citation

RRID:Addgene_47612

Plasmid Information

URL: <http://www.addgene.org/47612>

Proper Citation: RRID:Addgene_47612

Insert Name: Notch1 intracellular domain

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10433920](#)

Vector Backbone Description: Backbone Marker:Amersham; Backbone Size:4900; Vector Backbone:pGEX-4t-3; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Construct also called GST-1111.

Plasmid Name: GST-N1IC

Relevant Mutation: contains amino acids 1753-2531

Record Creation Time: 20220422T222245+0000

Record Last Update: 20260815T081542+0000

Ratings and Alerts

No rating or validation information has been found for GST-N1IC.

No alerts have been found for GST-N1IC.

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](#) .

Li L, et al. (2018) Ubiquitin ligase RNF8 suppresses Notch signaling to regulate mammary development and tumorigenesis. The Journal of clinical investigation, 128(10), 4525.