

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

iChr2-Notch Mosaic (SO250)

RRID:Addgene_99752

Type: Plasmid

Proper Citation

RRID:Addgene_99752

Plasmid Information

URL: <http://www.addgene.org/99752>

Proper Citation: RRID:Addgene_99752

Insert Name: HIs-H2B-Cherry, H2B-EGFP-V5, HA-H2B-Cerulean, DN-Maml1, NICD-PEST

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28802047](#)

Vector Backbone Description: Vector Backbone:pBlueScript KS; Vector Types:Mammalian Expression, Mouse Targeting, Cre/Lox; Bacterial Resistance:Ampicillin

Comments: Please note that several discrepancies were found between Addgene's quality control and the depositor's sequence. The depositor noted that these discrepancies do NOT affect plasmid function.

Plasmid Name: iChr2-Notch Mosaic (SO250)

Record Creation Time: 20220422T222635+0000

Record Last Update: 20260725T075420+0000

Ratings and Alerts

No rating or validation information has been found for iChr2-Notch Mosaic (SO250).

No alerts have been found for iChr2-Notch Mosaic (SO250).

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 [NIF](#) .

Ballabio C, et al. (2021) Notch1 switches progenitor competence in inducing medulloblastoma. Science advances, 7(26).

Pontes-Quero S, et al. (2017) Dual ifgMosaic: A Versatile Method for Multispectral and Combinatorial Mosaic Gene-Function Analysis. Cell, 170(4), 800.