

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pHes1-DN-GFP (CC#110)

RRID:Addgene_15134

Type: Plasmid

Proper Citation

RRID:Addgene_15134

Plasmid Information

URL: <http://www.addgene.org/15134>

Proper Citation: RRID:Addgene_15134

Insert Name: Hes1

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10839357](#)

Vector Backbone Description: Backbone Marker:Gary Nolan, Stanford; Backbone Size:0; Vector Backbone:pBABE-MN-IRES-E-GFP; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: Dominant negative Hes1. Please note that the vector backbone pBABE-MN-IRES-E-GFP (also known as pBMN-I-GFP, Addgene plasmid# 1736) is extremely slow growing and may need 2 days to grow.

Plasmid Name: pHes1-DN-GFP (CC#110)

Relevant Mutation: E43A, K44A, R47A

Record Creation Time: 20220422T221831+0000

Record Last Update: 20260815T080719+0000

Ratings and Alerts

No rating or validation information has been found for pHes1-DN-GFP (CC#110).

No alerts have been found for pHes1-DN-GFP (CC#110).

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](#) .

Indulekha CL, et al. (2012) Hes-1 regulates the excitatory fate of neural progenitors through modulation of Tlx3 (HOX11L2) expression. Cellular and molecular life sciences : CMLS, 69(4), 611.