Resource Summary Report

Generated by RRID on Aug 21, 2026

pX330(puro) Rosa26-H3F3B

RRID:Addgene_73131
Type: Plasmid

Proper Citation

RRID:Addgene_73131

Plasmid Information

URL: http://www.addgene.org/73131

Proper Citation: RRID:Addgene_73131

Insert Name: spCas9

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:25642960

Vector Backbone Description: Vector Backbone:pX330; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: We cloned 2 guide RNAs and a puromycin cassette.

Plasmid Name: pX330(puro) Rosa26-H3F3B

Record Creation Time: 20220422T222448+0000

Record Last Update: 20260815T081926+0000

Ratings and Alerts

No rating or validation information has been found for pX330(puro) Rosa26-H3F3B.

No alerts have been found for pX330(puro) Rosa26-H3F3B.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Shen Y, et al. (2021) The roles of DNA methylation and hydroxymethylation at short interspersed nuclear elements in the hypothalamic arcuate nucleus during puberty. Molecular therapy. Nucleic acids, 26, 242.

Xiong YJ, et al. (2021) A short deletion in the DNA-binding domain of STAT3 suppresses growth and progression of colon cancer cells. Aging, 13(4), 5185.

Cong Z, et al. (2019) The SNP of rs6854845 suppresses transcription via the DNA looping structure alteration of super-enhancer in colon cells. Biochemical and biophysical research communications, 514(3), 734.

Gong W, et al. (2019) The effect of CTCF binding sites destruction by CRISPR/Cas9 on transcription of metallothionein gene family in liver hepatocellular carcinoma. Biochemical and biophysical research communications, 510(4), 530.

Jalaleddine N, et al. (2019) Pannexin1 Is Associated with Enhanced Epithelial-To-Mesenchymal Transition in Human Patient Breast Cancer Tissues and in Breast Cancer Cell Lines. Cancers, 11(12).