Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 8, 2025

SNM-Luc

RRID:Addgene_35156

Type: Plasmid

Proper Citation

RRID:Addgene_35156

Plasmid Information

URL: http://www.addgene.org/35156

Proper Citation: RRID:Addgene_35156

Insert Name: Myc promoter

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:8972190

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:5597; Vector

Backbone:pGL2-basic; Vector Types:Mammalian Expression, Luciferase; Bacterial

Resistance: Ampicillin

Comments: This plasmid is a c-myc promoter-luciferase reporter construct designed to examine the regulation of transcription in response to conditional and constitutive Myc activation and functions as described in the associated publication. Addgene's sequencing results identified a V13C mutation in exon 1 of c-myc when compared to GenBank reference sequence AAA59886.1

Plasmid Name: SNM-Luc

Relevant Mutation: Contains 502 bp of the myc promoter

Record Creation Time: 20220422T222149+0000

Record Last Update: 20220422T223856+0000

Ratings and Alerts

No rating or validation information has been found for SNM-Luc.

No alerts have been found for SNM-Luc.

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 FDI Lab - SciCrunch.org.

Shan L, et al. (2020) Long Non-coding RNA CCAT1 Acts as an Oncogene and Promotes Sunitinib Resistance in Renal Cell Carcinoma. Frontiers in oncology, 10, 516552.