

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

MSCV-Luciferase-IRES-NrasG12D

RRID:Addgene_60834

Type: Plasmid

Proper Citation

RRID:Addgene_60834

Plasmid Information

URL: <http://www.addgene.org/60834>

Proper Citation: RRID:Addgene_60834

Insert Name: NrasG12D

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19339691](#)

Vector Backbone Description: Backbone Marker:Clonotech; Vector Backbone:MSCV;
Vector Types:Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: MSCV-Luciferase-IRES-NrasG12D

Record Creation Time: 20220422T222349+0000

Record Last Update: 20260725T074929+0000

Ratings and Alerts

No rating or validation information has been found for MSCV-Luciferase-IRES-NrasG12D.

No alerts have been found for MSCV-Luciferase-IRES-NrasG12D.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Mohanty S, et al. (2025) Clec12a is required for the pathogenesis of NUP98::NSD1 AML. Blood advances, 9(15), 3887.

Datar GK, et al. (2025) Disparate leukemia mutations converge on nuclear phase-separated condensates. Cell, 188(25), 7118.

Neault M, et al. (2023) CBFA2T3-GLIS2-dependent pediatric acute megakaryoblastic leukemia is driven by GLIS2 and sensitive to navitoclax. Cell reports, 42(9), 113084.