

Resource Summary Report

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

pLL3.7 Scr shRNA

RRID:Addgene_59299

Type: Plasmid

Proper Citation

RRID:Addgene_59299

Plasmid Information

URL: <http://www.addgene.org/59299>

Proper Citation: RRID:Addgene_59299

Insert Name: Scr shRNA

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17428267](#)

Vector Backbone Description: Backbone Marker:Addgene Plasmid #11795; Backbone Size:7650; Vector Backbone:pLL3.7; Vector Types:Mammalian Expression, Lentiviral, RNAi, Cre/Lox; Bacterial Resistance:Ampicillin

Comments: Lentiviral vector that expresses shRNA under the mouse U6 promoter. A CMV-EGFP reporter cassette is included in the vector to monitor expression. Supported by the NIAAA INIA West consortium.

Plasmid Name: pLL3.7 Scr shRNA

Record Creation Time: 20220422T222341+0000

Record Last Update: 20260815T081722+0000

Ratings and Alerts

No rating or validation information has been found for pLL3.7 Scr shRNA.

No alerts have been found for pLL3.7 Scr shRNA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Fagnan A, et al. (2026) A mechanism to initiate emergency type 2 myelopoiesis. *Nature*, 653(8113), 212.

Zahr T, et al. (2024) Small molecule conjugates with selective estrogen receptor ?? agonism promote anti-aging benefits in metabolism and skin recovery. *Acta pharmaceutica Sinica. B*, 14(5), 2137.

Dutton JW, et al. (2017) Anaplastic lymphoma kinase regulates binge-like drinking and dopamine receptor sensitivity in the ventral tegmental area. *Addiction biology*, 22(3), 665.

Landgraf D, et al. (2016) Genetic Disruption of Circadian Rhythms in the Suprachiasmatic Nucleus Causes Helplessness, Behavioral Despair, and Anxiety-like Behavior in Mice. *Biological psychiatry*, 80(11), 827.