

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 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 [dkNET](#) .

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.