

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

pLKO.1-puro-shNT

RRID:Addgene_109012

Type: Plasmid

Proper Citation

RRID:Addgene_109012

Plasmid Information

URL: <http://www.addgene.org/109012>

Proper Citation: RRID:Addgene_109012

Insert Name: Non-targeting shRNA

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30143524](#)

Vector Backbone Description: Backbone Marker:Bob Weinberg, Addgene #8453; Backbone Size:7032; Vector Backbone:pLKO.1 puro; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLKO.1-puro-shNT

Record Creation Time: 20220422T221529+0000

Record Last Update: 20260725T073446+0000

Ratings and Alerts

No rating or validation information has been found for pLKO.1-puro-shNT.

No alerts have been found for pLKO.1-puro-shNT.

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 [PRECISE-TBI](#) .

Wang B, et al. (2025) Protocol for monitoring the stability of transcription factor EB using global protein stability assay. STAR protocols, 6(4), 104141.

Buasakdi C, et al. (2025) Optimizing PDIA1 Inhibition as a Strategy to Inhibit NLRP3 Inflammasome Activation and Activity. ACS chemical biology, 20(8), 1892.

Trinh VQ, et al. (2023) Hepatic stellate cells maintain liver homeostasis through paracrine neurotrophin-3 signaling that induces hepatocyte proliferation. Science signaling, 16(787), eadf6696.