

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

pLew100::NLS-ISceI-HA

RRID:Addgene_21299

Type: Plasmid

Proper Citation

RRID:Addgene_21299

Plasmid Information

URL: <http://www.addgene.org/21299>

Proper Citation: RRID:Addgene_21299

Insert Name: I-SceI

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19369939](#)

Vector Backbone Description: Backbone Size:4300; Vector Backbone:pLew100; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: There are a few discrepancies between Addgene's sequence and the provided sequence from the depositing lab. These discrepancies do not affect plasmid function.

Plasmid Name: pLew100::NLS-ISceI-HA

Record Creation Time: 20220422T222055+0000

Record Last Update: 20260808T081408+0000

Ratings and Alerts

No rating or validation information has been found for pLew100::NLS-ISceI-HA.

No alerts have been found for pLew100::NLS-ISceI-HA.

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 [PRECISE-TBI](#) .

Di Giorgio E, et al. (2024) HDAC4 influences the DNA damage response and counteracts senescence by assembling with HDAC1/HDAC2 to control H2BK120 acetylation and homology-directed repair. Nucleic acids research, 52(14), 8218.