

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

pLXSN18E6E7

RRID:Addgene_53459

Type: Plasmid

Proper Citation

RRID:Addgene_53459

Plasmid Information

URL: <http://www.addgene.org/53459>

Proper Citation: RRID:Addgene_53459

Insert Name: HPV18E6E7

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:1845902](#)

Vector Backbone Description: Backbone Size:5884; Vector Backbone:pLXSN; Vector Types:Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLXSN18E6E7

Record Creation Time: 20220422T222313+0000

Record Last Update: 20260902T045655+0000

Ratings and Alerts

No rating or validation information has been found for pLXSN18E6E7.

No alerts have been found for pLXSN18E6E7.

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 [NIF](#) .

Mbegbu O, et al. (2026) Telomere Dysfunction in Human Astrocytes Drives Acrocentric Chromosome Instability and Nucleolar Reorganization. bioRxiv : the preprint server for biology.

Fernandes Q, et al. (2025) Crosstalk Between the Oncoproteins of High-Risk Human Papillomaviruses Types 16 and 18 in Colorectal Cancer Cell Models. Cancer reports (Hoboken, N.J.), 8(6), e70197.

Trujillo-Cirilo L, et al. (2021) Evidence that the viral oncoproteins E6 and E7 of HPV induce the expression of a functional IL-2R on cervical cancer cells. Cytokine, 148, 155592.

Ju E, et al. (2019) Gold Nanocluster-Mediated Efficient Delivery of Cas9 Protein through pH-Induced Assembly-Disassembly for Inactivation of Virus Oncogenes. ACS applied materials & interfaces, 11(38), 34717.