

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pLentiN 16E6no*

RRID:Addgene_37445

Type: Plasmid

Proper Citation

RRID:Addgene_37445

Plasmid Information

URL: <http://www.addgene.org/37445>

Proper Citation: RRID:Addgene_37445

Insert Name: HPV 16E6no*

Organism: HPV

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22553330](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:9387; Vector Backbone:pLenti 6.3/V5 DEST; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLentiN 16E6no*

Relevant Mutation: V42L

Record Creation Time: 20220422T222158+0000

Record Last Update: 20260725T074622+0000

Ratings and Alerts

No rating or validation information has been found for pLentiN 16E6no*.

No alerts have been found for pLentiN 16E6no*.

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 [NIF](#) .

Sannigrahi MK, et al. (2022) HPV E6 regulates therapy responses in oropharyngeal cancer by repressing the PGC-1 β /ERR α axis. JCI insight, 7(18).

Peng K, et al. (2021) Regulation of O-Linked N-Acetyl Glucosamine Transferase (OGT) through E6 Stimulation of the Ubiquitin Ligase Activity of E6AP. International journal of molecular sciences, 22(19).

Wang Y, et al. (2021) Orthogonal ubiquitin transfer reveals human papillomavirus E6 downregulates nuclear transport to disarm interferon- γ dependent apoptosis of cervical cancer cells. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 35(11), e21986.