

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

pLenti puro HA-Ubiquitin

RRID:Addgene_74218

Type: Plasmid

Proper Citation

RRID:Addgene_74218

Plasmid Information

URL: <http://www.addgene.org/74218>

Proper Citation: RRID:Addgene_74218

Insert Name: ubiquitin

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:synthesized combination of lentiviral elements in pUC19; Vector Backbone:pLenti puro; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLenti puro HA-Ubiquitin

Relevant Mutation: Single ubiquitin coding sequence (full length UBB has three repeating ubiquitin coding sequences)

Record Creation Time: 20220422T222453+0000

Record Last Update: 20260829T081010+0000

Ratings and Alerts

No rating or validation information has been found for pLenti puro HA-Ubiquitin.

No alerts have been found for pLenti puro HA-Ubiquitin.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Wang Y, et al. (2025) TRIM29 promotes bladder cancer invasion by regulating the intermediate filament network and focal adhesion. *Oncogene*, 44(42), 4047.

Kong T, et al. (2024) RSK1 dependency in FLT3-ITD acute myeloid leukemia. *Blood cancer journal*, 14(1), 207.

Liu S, et al. (2024) UCHL1 is a potential molecular indicator and therapeutic target for neuroendocrine carcinomas. *Cell reports. Medicine*, 5(2), 101381.

Ma B, et al. (2023) MCTS1 enhances the proliferation of laryngeal squamous cell carcinoma via promoting OTUD6B-1 mediated LIN28B deubiquitination. *Biochemical and biophysical research communications*, 678, 128.

Sun L, et al. (2023) Proliferation-associated 2G4 P48 is stabilized by malignant T-cell amplified sequence 1 and promotes the proliferation of head and neck squamous cell carcinoma. *Journal of dental sciences*, 18(4), 1588.

Vo MT, et al. (2023) The mitophagy receptor NIX induces vIRF-1 oligomerization and interaction with GABARAPL1 for the promotion of HHV-8 reactivation-induced mitophagy. *PLoS pathogens*, 19(7), e1011548.

Bai H, et al. (2023) Ginsenoside Rg5 enhances the radiosensitivity of lung adenocarcinoma via reducing HSP90-CDC37 interaction and promoting client protein degradation. *Journal of pharmaceutical analysis*, 13(11), 1296.

Molkentine DP, et al. (2022) p16 Represses DNA Damage Repair via a Novel Ubiquitin-Dependent Signaling Cascade. *Cancer research*, 82(5), 916.

Choi CY, et al. (2022) Autophagy-competent mitochondrial translation elongation factor TUFM inhibits caspase-8-mediated apoptosis. *Cell death and differentiation*, 29(2), 451.

Zeng X, et al. (2022) UBE2B promotes ovarian cancer growth via promoting RAD18 mediated ZMYM2 monoubiquitination and stabilization. *Bioengineered*, 13(4), 8000.

Cui YH, et al. (2021) Autophagy of the m6A mRNA demethylase FTO is impaired by low-level arsenic exposure to promote tumorigenesis. *Nature communications*, 12(1), 2183.

Wei Q, et al. (2021) MAEA is an E3 ubiquitin ligase promoting autophagy and maintenance of haematopoietic stem cells. *Nature communications*, 12(1), 2522.

Li Q, et al. (2020) Lats1/2 Sustain Intestinal Stem Cells and Wnt Activation through TEAD-Dependent and Independent Transcription. *Cell stem cell*, 26(5), 675.

Liu P, et al. (2019) Ubiquitin ligases HUWE1 and NEDD4 cooperatively control signal-dependent PRC2-Ezh1/?-mediated adaptive stress response pathway in skeletal muscle cells. *Epigenetics & chromatin*, 12(1), 78.

Zhou X, et al. (2019) The deubiquitinase Otub1 controls the activation of CD8⁺ T cells and NK cells by regulating IL-15-mediated priming. *Nature immunology*, 20(7), 879.