

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 1, 2026

MSCV-N-Flag-HA-IRES-PURO

RRID:Addgene_41033

Type: Plasmid

Proper Citation

RRID:Addgene_41033

Plasmid Information

URL: <http://www.addgene.org/41033>

Proper Citation: RRID:Addgene_41033

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:19615732](#)

Vector Backbone Description: Backbone Size:6500; Vector Backbone:MSCV-N-Flag-HA-IRES-PURO; Vector Types:Mammalian Expression, Retroviral, Gateway Cloning; Bacterial Resistance:Chloramphenicol and Ampicillin

Plasmid Name: MSCV-N-Flag-HA-IRES-PURO

Record Creation Time: 20220422T222213+0000

Record Last Update: 20260829T080510+0000

Ratings and Alerts

No rating or validation information has been found for MSCV-N-Flag-HA-IRES-PURO.

No alerts have been found for MSCV-N-Flag-HA-IRES-PURO.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Ahmed O, et al. (2025) O-GlcNAcylation of FOXK1 co-opts BAP1 to orchestrate the E2F pathway and promotes oncogenesis. *Nature communications*, 16(1), 5959.

Osorio JC, et al. (2024) Epstein-Barr Virus BARF1 Is Expressed in Lung Cancer and Is Associated with Cancer Progression. *Cells*, 13(18).

Masclef L, et al. (2024) O-GlcNAcylation of FOXK1 orchestrates the E2F pathway and promotes oncogenesis. *bioRxiv : the preprint server for biology*.

Kim J, et al. (2024) Autophagy-dependent splicing control directs translation toward inflammation during senescence. *Developmental cell*.

Becker IC, et al. (2024) Cell cycle-dependent centrosome clustering precedes proplatelet formation. *Science advances*, 10(25), eadl6153.

Bélanger F, et al. (2023) A genome-wide screen reveals that Dyrk1A kinase promotes nucleotide excision repair by preventing aberrant overexpression of cyclin D1 and p21. *The Journal of biological chemistry*, 299(7), 104900.

Binó L, et al. (2022) A protocol for generation and live-cell imaging analysis of primary cilia reporter cell lines. *STAR protocols*, 3(1), 101199.

Blanco R, et al. (2022) Characterization of High-Risk HPV/EBV Co-Presence in Pre-Malignant Cervical Lesions and Squamous Cell Carcinomas. *Microorganisms*, 10(5).

Ikeuchi M, et al. (2021) The tumor suppressor LATS2 reduces v-Src-induced membrane blebs in a kinase activity-independent manner. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 35(1), e21242.

Kiesel P, et al. (2020) The molecular structure of mammalian primary cilia revealed by cryo-electron tomography. *Nature structural & molecular biology*, 27(12), 1115.

Oda H, et al. (2019) Second Case of HOIP Deficiency Expands Clinical Features and Defines Inflammatory Transcriptome Regulated by LUBAC. *Frontiers in immunology*, 10, 479.

Wang LW, et al. (2019) Epstein-Barr virus subverts mevalonate and fatty acid pathways to promote infected B-cell proliferation and survival. *PLoS pathogens*, 15(9), e1008030.

Markmiller S, et al. (2019) Active Protein Neddylation or Ubiquitylation Is Dispensable for Stress Granule Dynamics. *Cell reports*, 27(5), 1356.

Zheng Y, et al. (2019) Regulation of folate and methionine metabolism by multisite phosphorylation of human methylenetetrahydrofolate reductase. *Scientific reports*, 9(1), 4190.

Smith MD, et al. (2018) CCPG1 Is a Non-canonical Autophagy Cargo Receptor Essential for ER-Phagy and Pancreatic ER Proteostasis. *Developmental cell*, 44(2), 217.

Lee W, et al. (2014) PRC2 is recurrently inactivated through EED or SUZ12 loss in malignant peripheral nerve sheath tumors. *Nature genetics*, 46(11), 1227.