

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

MSCV-N LMP1

RRID:Addgene_37962

Type: Plasmid

Proper Citation

RRID:Addgene_37962

Plasmid Information

URL: <http://www.addgene.org/37962>

Proper Citation: RRID:Addgene_37962

Insert Name: LMP1

Organism: H. Herpesvirus 4 (EBV)

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22810586](#)

Vector Backbone Description: Backbone Size:8162; Vector Backbone:MSCV-N FLAGHA; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: MSCV-N LMP1

Record Creation Time: 20220422T222200+0000

Record Last Update: 20260815T081418+0000

Ratings and Alerts

No rating or validation information has been found for MSCV-N LMP1.

No alerts have been found for MSCV-N LMP1.

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 [dkNET](#) .

Owens SM, et al. (2025) Intrinsic p53 activation restricts gammaherpesvirus driven germinal center B cell expansion during latency establishment. Nature communications, 16(1), 951.

Chakravorty S, et al. (2019) Integrated Pan-Cancer Map of EBV-Associated Neoplasms Reveals Functional Host-Virus Interactions. Cancer research, 79(23), 6010.

Kim SM, et al. (2017) Epstein-Barr virus-encoded latent membrane protein 1 induces epithelial to mesenchymal transition by inducing V-set Ig domain containing 4 (VSIG4) expression via NF- κ B in renal tubular epithelial HK-2 cells. Biochemical and biophysical research communications, 492(3), 316.

Hong SW, et al. (2017) RPS27a enhances EBV-encoded LMP1-mediated proliferation and invasion by stabilizing of LMP1. Biochemical and biophysical research communications, 491(2), 303.