

# Resource Summary Report

Generated by [RRID](#) on Aug 19, 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 [RRID](#) .

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- $\kappa$ 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.