

Resource Summary Report

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

MSCV-N BARF1

RRID:Addgene_37922

Type: Plasmid

Proper Citation

RRID:Addgene_37922

Plasmid Information

URL: <http://www.addgene.org/37922>

Proper Citation: RRID:Addgene_37922

Insert Name: BARF1

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

Comments: Note that the Gateway cloning reaction has left several vector-based nucleotides in frame with the 3' end of the insert, leaving additional amino acid residues [PTFLYKVVR] fused to the C-terminus of translated protein. Though there are some discrepancies between the depositor sequence and Addgene's quality control sequence, they are not known to affect plasmid function.

Plasmid Name: MSCV-N BARF1

Record Creation Time: 20220422T222200+0000

Record Last Update: 20260815T081418+0000

Ratings and Alerts

No rating or validation information has been found for MSCV-N BARF1.

No alerts have been found for MSCV-N BARF1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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

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).