

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

MSCV-N BKV ER

RRID:Addgene_37864

Type: Plasmid

Proper Citation

RRID:Addgene_37864

Plasmid Information

URL: <http://www.addgene.org/37864>

Proper Citation: RRID:Addgene_37864

Insert Name: BKV ER

Organism: BK polyomavirus

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: There is a splice site in the DNA to make a truncated Lg T (348bp), as well as a full length small T, both tagged at N-terminal end. The small and Lg T sequences overlap for the first 242 bp. (genome entry, BKV, strain UT:

[https://www.ncbi.nlm.nih.gov/nucleotide/83415612?report=genbank&log\\$=nuclalign&blast_rank=4&f=1](https://www.ncbi.nlm.nih.gov/nucleotide/83415612?report=genbank&log$=nuclalign&blast_rank=4&f=1)
) Both proteins are seen when this construct is expressed in cells.

Plasmid Name: MSCV-N BKV ER

Record Creation Time: 20220422T222200+0000

Record Last Update: 20260815T081417+0000

Ratings and Alerts

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

No alerts have been found for MSCV-N BKV ER.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.