Resource Summary Report

Generated by RRID on Aug 23, 2026

MSCV-N GFP

RRID:Addgene_37855
Type: Plasmid

Proper Citation

RRID:Addgene_37855

Plasmid Information

URL: http://www.addgene.org/37855

Proper Citation: RRID:Addgene_37855

Insert Name: GFP

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 GFP

Record Creation Time: 20220422T222200+0000

Record Last Update: 20260815T081417+0000

Ratings and Alerts

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

No alerts have been found for MSCV-N GFP.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Farrington CC, et al. (2020) Protein phosphatase 2A activation as a therapeutic strategy for managing MYC-driven cancers. The Journal of biological chemistry, 295(3), 757.

Periyasamy M, et al. (2017) p53 controls expression of the DNA deaminase APOBEC3B to limit its potential mutagenic activity in cancer cells. Nucleic acids research, 45(19), 11056.

Wang J, et al. (2016) Sterile ?? Motif Domain Containing 9 Is a Novel Cellular Interacting Partner to Low-Risk Type Human Papillomavirus E6 Proteins. PloS one, 11(2), e0149859.