

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

pMSCV-IRES-Blue FP

RRID:Addgene_52115

Type: Plasmid

Proper Citation

RRID:Addgene_52115

Plasmid Information

URL: <http://www.addgene.org/52115>

Proper Citation: RRID:Addgene_52115

Bacterial Resistance: Ampicillin

Vector Backbone Description: Vector Backbone:MSCV IRES GFP; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: The FP can be removed with Nco1-Not1 digest. The Multicloning site reads EcoR1-BglII-SnaB1-BamH1-Mfe1-Xho1. These are unique. The Nhe1 site is not unique.

Plasmid Name: pMSCV-IRES-Blue FP

Record Creation Time: 20220422T222306+0000

Record Last Update: 20260815T081625+0000

Ratings and Alerts

No rating or validation information has been found for pMSCV-IRES-Blue FP.

No alerts have been found for pMSCV-IRES-Blue FP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Dzhivhuho GA, et al. (2025) Rev-RRE activity modulates HIV-1 replication and latency reactivation: Implications for viral persistence and cure strategies. bioRxiv : the preprint server for biology.

Dzhivhuho GA, et al. (2025) Rev-RRE activity modulates HIV-1 replication and latency reactivation: Implications for viral persistence and cure strategies. PLoS pathogens, 21(5), e1012885.

Akitsu A, et al. (2024) Parsing digital or analog TCR performance through piconewton forces. Science advances, 10(33), eado4313.

Dzhivhuho G, et al. (2022) HIV-1 Rev-RRE functional activity in primary isolates is highly dependent on minimal context-dependent changes in Rev. Scientific reports, 12(1), 18416.

Anikeeva N, et al. (2021) Efficient killing of tumor cells by CAR-T cells requires greater number of engaged CARs than TCRs. The Journal of biological chemistry, 297(3), 101033.

Carinci M, et al. (2021) TFG binds LC3C to regulate ULK1 localization and autophagosome formation. The EMBO journal, 40(10), e103563.

Eastman AE, et al. (2020) Resolving Cell Cycle Speed in One Snapshot with a Live-Cell Fluorescent Reporter. Cell reports, 31(12), 107804.

Henriksson J, et al. (2019) Genome-wide CRISPR Screens in T Helper Cells Reveal Pervasive Crosstalk between Activation and Differentiation. Cell, 176(4), 882.

Minuesa G, et al. (2019) Small-molecule targeting of MUSASHI RNA-binding activity in acute myeloid leukemia. Nature communications, 10(1), 2691.

Nazaroğlu M, et al. (2018) Menthol evokes Ca²⁺ signals and induces oxidative stress independently of the presence of TRPM8 (menthol) receptor in cancer cells. Redox biology, 14, 439.