Resource Summary Report

Generated by RRID on Aug 26, 2026

pBI-MCS-EGFP

RRID:Addgene_16542
Type: Plasmid

Proper Citation

RRID:Addgene_16542

Plasmid Information

URL: http://www.addgene.org/16542

Proper Citation: RRID:Addgene_16542

Bacterial Resistance: Ampicillin

Defining Citation: PMID:10588737

Vector Backbone Description: Backbone Size:5210; Vector Backbone:pBI-MCS-EGFP; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The tet-responsive reporter plasmid pBI-EGFP was purchased from Clontech and modified by the inclusion of a polylinker to create pBI-MCS-EGFP.

Plasmid Name: pBI-MCS-EGFP

Record Creation Time: 20220422T221933+0000

Record Last Update: 20260815T080928+0000

Ratings and Alerts

No rating or validation information has been found for pBI-MCS-EGFP.

No alerts have been found for pBI-MCS-EGFP.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Xue C, et al. (2022) Bloom helicase mediates formation of large single-stranded DNA loops during DNA end processing. Nature communications, 13(1), 2248.

Song SY, et al. (2020) Prevascularized, multiple-layered cell sheets of direct cardiac reprogrammed cells for cardiac repair. Biomaterials science, 8(16), 4508.

Johnston AD, et al. (2020) A Cellular Stress Response Induced by the CRISPR-dCas9 Activation System Is Not Heritable Through Cell Divisions. The CRISPR journal, 3(3), 188.

Kiyama T, et al. (2019) Essential Roles of Tbr1 in the Formation and Maintenance of the Orientation-Selective J-RGCs and a Group of OFF-Sustained RGCs in Mouse. Cell reports, 27(3), 900.

Song SY, et al. (2019) Cardiac-mimetic cell-culture system for direct cardiac reprogramming. Theranostics, 9(23), 6734.

Johnston AD, et al. (2019) Functional genetic variants can mediate their regulatory effects through alteration of transcription factor binding. Nature communications, 10(1), 3472.

Cheng YX, et al. (2018) Effects of HPV Pseudotype Virus in Cutting E6 Gene Selectively in SiHa Cells. Current medical science, 38(2), 212.

Fernandopulle MS, et al. (2018) Transcription Factor-Mediated Differentiation of Human iPSCs into Neurons. Current protocols in cell biology, 79(1), e51.

Krivega MV, et al. (2015) Cyclin E1 plays a key role in balancing between totipotency and differentiation in human embryonic cells. Molecular human reproduction, 21(12), 942.