

Resource Summary Report

Generated by [kravitz2](#) on Aug 2, 2026

CMV-d2eGFP-cxcr4

RRID:Addgene_21967

Type: Plasmid

Proper Citation

RRID:Addgene_21967

Plasmid Information

URL: <http://www.addgene.org/21967>

Proper Citation: RRID:Addgene_21967

Insert Name: CMV d2eGFP CXCR4 control sponge

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17694064](#)

Vector Backbone Description: Backbone Size:5000; Vector Backbone:pcDNA5; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: From Supplementary Table 1: "CXCR4 bulged Renilla luciferase reporter, 7 sites or 1 site; CMV sponge, 7 sites; U6 spong, 4 sites: AAGUUUUCAGAAAGCUAACA"

Plasmid Name: CMV-d2eGFP-cxcr4

Record Creation Time: 20220422T222057+0000

Record Last Update: 20260801T081023+0000

Ratings and Alerts

No rating or validation information has been found for CMV-d2eGFP-cxcr4.

No alerts have been found for CMV-d2eGFP-cxcr4.

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 [kravitz2](#) .

Yang Z, et al. (2019) CSB affected on the sensitivity of lung cancer cells to platinum-based drugs through the global decrease of let-7 and miR-29. BMC cancer, 19(1), 948.

Zhao J, et al. (2016) MicroRNA-Offset RNA Alters Gene Expression and Cell Proliferation. PloS one, 11(6), e0156772.

Sim SE, et al. (2016) The Brain-Enriched MicroRNA miR-9-3p Regulates Synaptic Plasticity and Memory. The Journal of neuroscience : the official journal of the Society for Neuroscience, 36(33), 8641.