Resource Summary Report

Generated by NIF on Jul 30, 2026

pHCMV-LCMV-Arm53b

RRID:Addgene_15796
Type: Plasmid

Proper Citation

RRID:Addgene_15796

Plasmid Information

URL: http://www.addgene.org/15796

Proper Citation: RRID:Addgene_15796

Insert Name: LCMVArm53b envelope glycoprotein

Organism: Lymphocytic choriomeningitis virus Armstrong 53b

Bacterial Resistance: Ampicillin

Defining Citation: PMID:15542136

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4828; Vector Backbone:pHCMV; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pHCMV-LCMV-Arm53b

Record Creation Time: 20220422T221855+0000

Record Last Update: 20260725T074055+0000

Ratings and Alerts

No rating or validation information has been found for pHCMV-LCMV-Arm53b.

No alerts have been found for pHCMV-LCMV-Arm53b.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Zhao X, et al. (2024) The transcriptional cofactor Tle3 reciprocally controls effector and central memory CD8+ T cell fates. Nature immunology, 25(2), 294.

Magen A, et al. (2019) Single-Cell Profiling Defines Transcriptomic Signatures Specific to Tumor-Reactive versus Virus-Responsive CD4+ T Cells. Cell reports, 29(10), 3019.

Hines WC, et al. (2015) Modelling breast cancer requires identification and correction of a critical cell lineage-dependent transduction bias. Nature communications, 6, 6927.

Sriram U, et al. (2015) Methamphetamine mediates immune dysregulation in a murine model of chronic viral infection. Frontiers in microbiology, 6, 793.