

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 29, 2026

LZRS-Rfa

RRID:Addgene_31601

Type: Plasmid

Proper Citation

RRID:Addgene_31601

Plasmid Information

URL: <http://www.addgene.org/31601>

Proper Citation: RRID:Addgene_31601

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:15342384](https://pubmed.ncbi.nlm.nih.gov/15342384/)

Vector Backbone Description: Backbone Marker:Khavari Lab; Backbone Size:11100;
Vector Backbone:LZRS-RfA; Vector Types:Retroviral; Bacterial
Resistance:Chloramphenicol and Ampicillin

Plasmid Name: LZRS-Rfa

Record Creation Time: 20220422T222137+0000

Record Last Update: 20260829T080351+0000

Ratings and Alerts

No rating or validation information has been found for LZRS-Rfa.

No alerts have been found for LZRS-Rfa.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Su K, et al. (2025) Leucine Zipper-based Cell Sorting for Purification of Dual-vector-transduced Cells. Journal of visualized experiments : JoVE(224).

Patel H, et al. (2023) RIDR-PI-103, ROS-activated prodrug PI3K inhibitor inhibits cell growth and impairs the PI3K/Akt pathway in BRAF and MEK inhibitor-resistant BRAF-mutant melanoma cells. Anti-cancer drugs, 34(4), 519.

Barakat C, et al. (2023) Development of TCR-T cell therapy targeting mismatched HLA-DPB1 for relapsed leukemia after allogeneic transplantation. International journal of hematology, 118(2), 252.

Ghosh A, et al. (2017) Donor CD19 CAR T cells exert potent graft-versus-lymphoma activity with diminished graft-versus-host activity. Nature medicine, 23(2), 242.

Heubach J, et al. (2015) The long noncoding RNA HOTAIR has tissue and cell type-dependent effects on HOX gene expression and phenotype of urothelial cancer cells. Molecular cancer, 14, 108.