

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

8xNFAT-ZsG-mCD8

RRID:Addgene_162747

Type: Plasmid

Proper Citation

RRID:Addgene_162747

Plasmid Information

URL: <http://www.addgene.org/162747>

Proper Citation: RRID:Addgene_162747

Insert Name: 8x of NFAT binding motif followed by ZsGreen-1 fluorescent protein gene

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33732772](#)

Vector Backbone Description: Backbone Marker:Maki Nakayama; Vector Backbone:pSIR; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: Second gene is mouse CD8

Plasmid Name: 8xNFAT-ZsG-mCD8

Record Creation Time: 20220422T221920+0000

Record Last Update: 20260815T080905+0000

Ratings and Alerts

No rating or validation information has been found for 8xNFAT-ZsG-mCD8.

No alerts have been found for 8xNFAT-ZsG-mCD8.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Pham-Danis C, et al. (2025) Restoration of LAT activity improves CAR T??cell sensitivity and persistence in response to antigen-low acute lymphoblastic leukemia. Cancer cell, 43(3), 482.