

# Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

## 8xNFAT-ZsG-hCD8

RRID:Addgene\_153417

Type: Plasmid

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### Proper Citation

RRID:Addgene\_153417

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### Plasmid Information

**URL:** <http://www.addgene.org/153417>

**Proper Citation:** RRID:Addgene\_153417

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

**Organism:** Other

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:32328071](#)

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

**Comments:** Second gene is human CD8

**Plasmid Name:** 8xNFAT-ZsG-hCD8

**Record Creation Time:** 20220422T221840+0000

**Record Last Update:** 20260919T091111+0000

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### Ratings and Alerts

No rating or validation information has been found for 8xNFAT-ZsG-hCD8.

No alerts have been found for 8xNFAT-ZsG-hCD8.

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### 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 [dkNET](#) .

Cao K, et al. (2026) A structure-informed deep learning framework for modeling TCR-peptide-HLA interactions. bioRxiv : the preprint server for biology.

Yagel G, et al. (2026) Tumor-antigen-independent targeting of solid tumors by armored macrophage-directed anti-TREM2 CAR T cells. Cancer cell, 44(3), 519.

Notti RQ, et al. (2025) The resting and ligand-bound states of the membrane-embedded human T-cell receptor-CD3 complex. Nature communications, 16(1), 10996.

Du J, et al. (2025) Proximity between LAG-3 and the T cell receptor guides suppression of T cell activation and autoimmunity. Cell, 188(15), 4025.

Reinstein ZZ, et al. (2024) Preexisting Skin-Resident CD8 and ?? T-cell Circuits Mediate Immune Response in Merkel Cell Carcinoma and Predict Immunotherapy Efficacy. Cancer discovery, 14(9), 1631.