Resource Summary Report

Generated by RRID on Aug 17, 2026

PresentER-SIINFEKL (GFP)

RRID:Addgene_102944
Type: Plasmid

Proper Citation

RRID:Addgene_102944

Plasmid Information

URL: http://www.addgene.org/102944

Proper Citation: RRID:Addgene_102944

Insert Name: SIINFEKL

Organism: Gallus gallus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:30499773

Vector Backbone Description: Backbone Size:8300; Vector Backbone:PresentER; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: Please visit https://www.biorxiv.org/content/early/2018/09/22/267047 for bioRxiv preprint. Please note that the Addgene sequencing result identifies a V163A mutation within EGFP that does not affect fluorescence.

Plasmid Name: PresentER-SIINFEKL (GFP)

Relevant Mutation: OVA257-264

Record Creation Time: 20220422T221458+0000

Record Last Update: 20260815T080028+0000

Ratings and Alerts

No rating or validation information has been found for PresentER-SIINFEKL (GFP).

No alerts have been found for PresentER-SIINFEKL (GFP).

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Luo Z, et al. (2024) Inhibition of iRhom1 by CD44-targeting nanocarrier for improved cancer immunochemotherapy. Nature communications, 15(1), 255.

Chen HA, et al. (2023) Senescence Rewires Microenvironment Sensing to Facilitate Antitumor Immunity. Cancer discovery, 13(2), 432.

Wang Z, et al. (2023) Isolation of tumour-reactive lymphocytes from peripheral blood via microfluidic immunomagnetic cell sorting. Nature biomedical engineering, 7(9), 1188.

Gao X, et al. (2023) Targeting protein tyrosine phosphatases for CDK6-induced immunotherapy resistance. Cell reports, 42(4), 112314.

Wang Z, et al. (2022) Efficient recovery of potent tumour-infiltrating lymphocytes through quantitative immunomagnetic cell sorting. Nature biomedical engineering, 6(2), 108.

Lei X, et al. (2022) Mitochondrial fission induces immunoescape in solid tumors through decreasing MHC-I surface expression. Nature communications, 13(1), 3882.

Gejman RS, et al. (2020) Identification of the Targets of T-cell Receptor Therapeutic Agents and Cells by Use of a High-Throughput Genetic Platform. Cancer immunology research, 8(5), 672.

Klatt MG, et al. (2020) An input-controlled model system for identification of MHC bound peptides enabling laboratory comparisons of immunopeptidome experiments. Journal of proteomics, 228, 103921.

Gejman RS, et al. (2018) Rejection of immunogenic tumor clones is limited by clonal fraction. eLife, 7.