

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

PresentER-SIINFEKL (mCherry)

RRID:Addgene_102945

Type: Plasmid

Proper Citation

RRID:Addgene_102945

Plasmid Information

URL: <http://www.addgene.org/102945>

Proper Citation: RRID:Addgene_102945

Insert Name: SIINFEKL

Organism: Gallus gallus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30499773](#)

Vector Backbone Description: Backbone Size:8200; 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.

Plasmid Name: PresentER-SIINFEKL (mCherry)

Relevant Mutation: OVA257-264

Record Creation Time: 20220422T221458+0000

Record Last Update: 20260808T080319+0000

Ratings and Alerts

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

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

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 [PRECISE-TBI](#) .

Su X, et al. (2021) Breast cancer-derived GM-CSF regulates arginase 1 in myeloid cells to promote an immunosuppressive microenvironment. The Journal of clinical investigation, 131(20).

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.

Sim MJW, et al. (2019) Human NK cell receptor KIR2DS4 detects a conserved bacterial epitope presented by HLA-C. Proceedings of the National Academy of Sciences of the United States of America, 116(26), 12964.

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