

Resource Summary Report

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

[pTK194](#)

RRID:Addgene_59563

Type: Plasmid

Proper Citation

RRID:Addgene_59563

Plasmid Information

URL: <http://www.addgene.org/59563>

Proper Citation: RRID:Addgene_59563

Insert Name: SGP XbaI attB1 Kozak mKate opal attB2 AscI

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26237515](#)

Vector Backbone Description: Vector Backbone:VEE; Vector Types;; Bacterial Resistance:Ampicillin

Plasmid Name: pTK194

Record Creation Time: 20220422T222342+0000

Record Last Update: 20260815T081723+0000

Ratings and Alerts

No rating or validation information has been found for pTK194.

No alerts have been found for pTK194.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Gontu A, et al. (2025) Trans amplifying mRNA vaccine expressing consensus spike elicits broad neutralization of SARS CoV 2 variants. NPJ vaccines, 10(1), 110.

Ma X, et al. (2023) Exploration of mRNA nanoparticles based on DOTAP through optimization of the helper lipids. Biotechnology journal, 18(11), e2300123.

Chen H, et al. (2022) Optimization of Lipid Nanoformulations for Effective mRNA Delivery. International journal of nanomedicine, 17, 2893.