Resource Summary Report

Generated by PRECISE-TBI on Sep 3, 2026

T4 Lysozyme L99A WT*

RRID:Addgene_18476
Type: Plasmid

Proper Citation

RRID:Addgene_18476

Plasmid Information

URL: http://www.addgene.org/18476

Proper Citation: RRID:Addgene_18476

Insert Name: T4 Lysozyme

Organism: Bacteriophage T4

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:5000; Vector Backbone:pHS1403; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: The BamHI site is 27 bp from the ATG and the HindIII site is 115 bp from the stop. Addgene sequencing results found that the plasmid contains a T4 lysozyme with C54T C97A L99A mutations and matches NCBI reference 1C6C_A.

Plasmid Name: T4 Lysozyme L99A WT*

Relevant Mutation: C54T C97A L99A WT*

Record Creation Time: 20220422T222040+0000

Record Last Update: 20260902T043200+0000

Ratings and Alerts

No rating or validation information has been found for T4 Lysozyme L99A WT*.

No alerts have been found for T4 Lysozyme L99A WT*.

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 PRECISE-TBI .

Lee H, et al. (2017) Synthesis of 1,2-Azaborines and the Preparation of Their Protein Complexes with T4 Lysozyme Mutants. Journal of visualized experiments : JoVE(121).