

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

[pLH01](#)

RRID:Addgene_117261

Type: Plasmid

Proper Citation

RRID:Addgene_117261

Plasmid Information

URL: <http://www.addgene.org/117261>

Proper Citation: RRID:Addgene_117261

Insert Name: PorfX-Lp_0640-42, sapK-sappR

Organism: Lactobacillus plantarum WCSF1

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:30927506](#)

Vector Backbone Description: Vector Backbone:pSIP411, pNZ5319; Vector Types:other; Bacterial Resistance:Chloramphenicol

Plasmid Name: pLH01

Record Creation Time: 20220422T221614+0000

Record Last Update: 20260725T073606+0000

Ratings and Alerts

No rating or validation information has been found for pLH01.

No alerts have been found for pLH01.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Kim HJ, et al. (2025) Engineered *Lactiplantibacillus plantarum* and *Levilactobacillus brevis* utilizing ribonucleoprotein-mediated editing for inactivation of hemolysin gene. *World journal of microbiology & biotechnology*, 41(10), 373.

Brasino M, et al. (2024) Mutation of the peptide-regulated transcription factor ComR for amidated peptide specificity and heterologous function in *Lactiplantibacillus plantarum* WCFS1. *Microbiology spectrum*, 12(6), e0051724.