

Resource Summary Report

Generated by [nidm-terms](#) on Sep 2, 2026

pTRKH2

RRID:Addgene_71312

Type: Plasmid

Proper Citation

RRID:Addgene_71312

Plasmid Information

URL: <http://www.addgene.org/71312>

Proper Citation: RRID:Addgene_71312

Bacterial Resistance: Erythromycin

Defining Citation: [PMID:8299952](#)

Vector Backbone Description: Backbone Size:4963; Vector Backbone:pIL253; Vector Types:Bacterial Expression, E. coli-gram positive bacteria shuttle vector; Bacterial Resistance:Erythromycin

Plasmid Name: pTRKH2

Record Creation Time: 20220422T222439+0000

Record Last Update: 20260902T050047+0000

Ratings and Alerts

No rating or validation information has been found for pTRKH2.

No alerts have been found for pTRKH2.

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 [nidm-terms](#) .

Zheng M, et al. (2025) Utilization of Native CRISPR-Cas9 System for Expression of Glucagon-like Peptide-1 in *Lactocaseibacillus paracasei*. *Foods* (Basel, Switzerland), 14(10).

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.

Fristot E, et al. (2023) An optimized electrotransformation protocol for *Lactobacillus jensenii*. *PloS one*, 18(2), e0280935.

Patel JR, et al. (2022) Cross-kingdom expression of synthetic genetic elements promotes discovery of metabolites in the human microbiome. *Cell*, 185(9), 1487.