

# Resource Summary Report

Generated by [RRID](#) on Aug 26, 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:** 20260815T081910+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 [RRID](#) .

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.