

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

pCHERRY10

RRID:Addgene_24664

Type: Plasmid

Proper Citation

RRID:Addgene_24664

Plasmid Information

URL: <http://www.addgene.org/24664>

Proper Citation: RRID:Addgene_24664

Insert Name: mCherry

Organism: Synthetic gene

Bacterial Resistance: Hygromycin

Defining Citation: [PMID:20352111](#)

Vector Backbone Description: Backbone Size:5582; Vector Backbone:pSMT3; Vector Types:Bacterial Expression; Bacterial Resistance:Hygromycin

Plasmid Name: pCHERRY10

Record Creation Time: 20220422T222110+0000

Record Last Update: 20260725T074451+0000

Ratings and Alerts

No rating or validation information has been found for pCHERRY10.

No alerts have been found for pCHERRY10.

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 [PRECISE-TBI](#) .

Solger F, et al. (2025) Inter-kingdom signaling by the Legionella autoinducer LAI-1 involves the antimicrobial guanylate binding protein GBP. PLoS pathogens, 21(4), e1013026.

Perveen S, et al. (2024) Identification of Chemical Scaffolds Targeting Drug-Resistant and Latent Mycobacterium tuberculosis through High-Throughput Whole-Cell Screening. ACS infectious diseases, 10(2), 513.

Lee JH, et al. (2023) Discovery of a New Antibiotic Demethoxytetronecin Using a Dual-Sided Agar Plate Assay (DAPA). ACS infectious diseases, 9(8), 1593.