

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

[pDSW1728](#)

RRID:Addgene_120812

Type: Plasmid

Proper Citation

RRID:Addgene_120812

Plasmid Information

URL: <http://www.addgene.org/120812>

Proper Citation: RRID:Addgene_120812

Insert Name: red fluorescent protein (mCherry), codon-optimized for C. difficile

Organism: Synthetic

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:25527559](#)

Vector Backbone Description: Backbone Size:6400; Vector Backbone:pRFP185; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol

Plasmid Name: pDSW1728

Record Creation Time: 20220422T221632+0000

Record Last Update: 20260815T080327+0000

Ratings and Alerts

No rating or validation information has been found for pDSW1728.

No alerts have been found for pDSW1728.

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 [RRID](#) .

Troitzsch D, et al. (2021) A Point Mutation in the Transcriptional Repressor PerR Results in a Constitutive Oxidative Stress Response in *Clostridioides difficile* 630^{Δerm}. *mSphere*, 6(2).