

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

pcDNA-PhoCl-mCherry-myc

RRID:Addgene_87692

Type: Plasmid

Proper Citation

RRID:Addgene_87692

Plasmid Information

URL: <http://www.addgene.org/87692>

Proper Citation: RRID:Addgene_87692

Insert Name: PhoCl-mCherry-myc

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28288123](#)

Vector Backbone Description: Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA-PhoCl-mCherry-myc

Record Creation Time: 20220422T222602+0000

Record Last Update: 20260902T050430+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA-PhoCl-mCherry-myc.

No alerts have been found for pcDNA-PhoCl-mCherry-myc.

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](#) .

Shokhina AG, et al. (2019) Red fluorescent redox-sensitive biosensor Grx1-roCherry. Redox biology, 21, 101071.