

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 2, 2026

pJPC12-?M13-mCherry-PR/PRM-GFP

RRID:Addgene_80859

Type: Plasmid

Proper Citation

RRID:Addgene_80859

Plasmid Information

URL: <http://www.addgene.org/80859>

Proper Citation: RRID:Addgene_80859

Insert Name: mCherry

Organism: Synthetic

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:27982027](#)

Vector Backbone Description: Vector Backbone:pJPC12; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol

Comments: The pJPC12 vector was obtained from Peterson and Phillips (Peterson, J. and G.J. Phillips, New pSC101-derivative cloning vectors with elevated copy numbers. Plasmid, 2008. 59(3): p. 193-201)

Plasmid Name: pJPC12-?M13-mCherry-PR/PRM-GFP

Record Creation Time: 20220422T222527+0000

Record Last Update: 20260902T050256+0000

Ratings and Alerts

No rating or validation information has been found for pJPC12-?M13-mCherry-PR/PRM-GFP.

No alerts have been found for pJPC12-?M13-mCherry-PR/PRM-GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Tica J, et al. (2024) Engineering Tunable, Low Latency Spatial Computation with Dual Input Quorum Sensing Promoters. ACS synthetic biology, 13(6), 1750.

Brödel AK, et al. (2017) Intracellular directed evolution of proteins from combinatorial libraries based on conditional phage replication. Nature protocols, 12(9), 1830.