

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 1, 2026

pJPC12-?M13-mCherry-P/PM,4A5C6G7G-GFP

RRID:Addgene_80914

Type: Plasmid

Proper Citation

RRID:Addgene_80914

Plasmid Information

URL: <http://www.addgene.org/80914>

Proper Citation: RRID:Addgene_80914

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-P/PM,4A5C6G7G-GFP

Record Creation Time: 20220422T222527+0000

Record Last Update: 20260829T081119+0000

Ratings and Alerts

No rating or validation information has been found for pJPC12-?M13-mCherry-P/PM,4A5C6G7G-GFP.

No alerts have been found for pJPC12-?M13-mCherry-P/PM,4A5C6G7G-GFP.

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 [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.