

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pQF

RRID:Addgene_48095

Type: Plasmid

Proper Citation

RRID:Addgene_48095

Plasmid Information

URL: <http://www.addgene.org/48095>

Proper Citation: RRID:Addgene_48095

Bacterial Resistance: Tetracycline

Defining Citation: [PMID:23995928](#)

Vector Backbone Description: Backbone Marker:CJ Marx (Harvard); Backbone Size:6878; Vector Backbone:pCM62; Vector Types:Bacterial Expression; Bacterial Resistance:Tetracycline

Plasmid Name: pQF

Record Creation Time: 20220422T222247+0000

Record Last Update: 20260808T081736+0000

Ratings and Alerts

No rating or validation information has been found for pQF.

No alerts have been found for pQF.

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 [SPARC SAWG](#) .

Sherlock D, et al. (2022) The archetypal gene transfer agent RcGTA is regulated via direct interaction with the enigmatic RNA polymerase omega subunit. *Cell reports*, 40(6), 111183.

Yanpirat P, et al. (2020) Lanthanide-Dependent Methanol and Formaldehyde Oxidation in *Methylobacterium aquaticum* Strain 22A. *Microorganisms*, 8(6).

Reyes PI, et al. (2017) Dynamic monitoring of antimicrobial resistance using magnesium zinc oxide nanostructure-modified quartz crystal microbalance. *Biosensors & bioelectronics*, 93, 189.