

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

## pTETDuet\_M42FG121VDHFR\_R127ATS

RRID:Addgene\_191305

Type: Plasmid

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### Proper Citation

RRID:Addgene\_191305

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### Plasmid Information

**URL:** <http://www.addgene.org/191305>

**Proper Citation:** RRID:Addgene\_191305

**Insert Name:** folA, thyA

**Organism:** E. coli

**Bacterial Resistance:** Chloramphenicol

**Defining Citation:** [PMID:38637543](#)

**Vector Backbone Description:** Vector Backbone:pTET-duet; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol

**Comments:** Please visit <https://doi.org/10.1101/2023.05.28.542639> for bioRxiv preprint.

**Plasmid Name:** pTETDuet\_M42FG121VDHFR\_R127ATS

**Relevant Mutation:** M42F/G121V DHFR, R127A TYMS

**Record Creation Time:** 20230607T080358+0000

**Record Last Update:** 20260808T082755+0000

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### Ratings and Alerts

No rating or validation information has been found for pTETDuet\_M42FG121VDHFR\_R127ATS.

No alerts have been found for pTETDuet\_M42FG121VDHFR\_R127ATS.

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### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [SPARC SAWG](#) .

Nguyen TN, et al. (2024) The genetic landscape of a metabolic interaction. Nature communications, 15(1), 3351.