

Resource Summary Report

Generated by [kravitz2](#) on Aug 31, 2026

pFRT-Tet 129

RRID:Addgene_33359

Type: Plasmid

Proper Citation

RRID:Addgene_33359

Plasmid Information

URL: <http://www.addgene.org/33359>

Proper Citation: RRID:Addgene_33359

Insert Name: TetR cassette

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:4100;
Vector Backbone:pCRII; Vector Types:Mouse Targeting; Bacterial Resistance:Ampicillin

Comments: Do not select for this plasmid with tetracycline, as we have found that the Tet resistance cassette does not work reliably in high-copy plasmids such as this one. The Tet cassette MUST be transferred to a low-copy vector, e.g. a BAC, to allow Tet resistance in a reliable fashion. In BAC clones the Tet cassette has been extremely reliable.

Plasmid Name: pFRT-Tet 129

Record Creation Time: 20220422T222145+0000

Record Last Update: 20260829T080408+0000

Ratings and Alerts

No rating or validation information has been found for pFRT-Tet 129.

No alerts have been found for pFRT-Tet 129.

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 [kravitz2](#) .

Duodu R, et al. (2026) The Omp85 family protein, TamA, exhibits characteristics of a suitable drug target against *Pseudomonas aeruginosa*. Microbiology (Reading, England), 172(4).