

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

[pETM6-G6-mCherry](#)

RRID:Addgene_66533

Type: Plasmid

Proper Citation

RRID:Addgene_66533

Plasmid Information

URL: <http://www.addgene.org/66533>

Proper Citation: RRID:Addgene_66533

Insert Name: mCherry

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26062452](#)

Vector Backbone Description: Backbone Size:5155; Vector Backbone:pETM6; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

Plasmid Name: pETM6-G6-mCherry

Relevant Mutation: Codon Optimized for E. coli

Record Creation Time: 20220422T222418+0000

Record Last Update: 20260815T081831+0000

Ratings and Alerts

No rating or validation information has been found for pETM6-G6-mCherry.

No alerts have been found for pETM6-G6-mCherry.

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 [RRID](#) .

Cress BF, et al. (2016) Rapid generation of CRISPR/dCas9-regulated, orthogonally repressible hybrid T7-lac promoters for modular, tuneable control of metabolic pathway fluxes in Escherichia coli. Nucleic acids research, 44(9), 4472.