

# Resource Summary Report

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

## [pETM6-mCherry](#)

RRID:Addgene\_66534

Type: Plasmid

### Proper Citation

RRID:Addgene\_66534

### Plasmid Information

**URL:** <http://www.addgene.org/66534>

**Proper Citation:** RRID:Addgene\_66534

**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-mCherry

**Relevant Mutation:** Codon Optimized for E. coli

**Record Creation Time:** 20220422T222418+0000

**Record Last Update:** 20260815T081828+0000

### Ratings and Alerts

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

No alerts have been found for pETM6-mCherry.

### 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 [RRID](#) .

Menacho-Melgar R, et al. (2020) Scalable, two-stage, autoinduction of recombinant protein expression in E. coli utilizing phosphate depletion. Biotechnology and bioengineering, 117(9), 2715.

Roth TB, et al. (2019) Phage-Assisted Evolution of Bacillus methanolicus Methanol Dehydrogenase 2. ACS synthetic biology, 8(4), 796.

Woolston BM, et al. (2018) Development of a formaldehyde biosensor with application to synthetic methylotrophy. Biotechnology and bioengineering, 115(1), 206.