

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

pMSP1E3D1_mCherry

RRID:Addgene_248929

Type: Plasmid

Proper Citation

RRID:Addgene_248929

Plasmid Information

URL: <http://www.addgene.org/248929>

Proper Citation: RRID:Addgene_248929

Insert Name: MSP1E3D1_mCherry

Organism: E. coli

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:GenScript; Backbone Size:5369; Vector Backbone:pET-28a(+); Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: Depositor recommends growing plasmid in the E. coli strain BL21 (DE3) for protein expression. Please visit <https://doi.org/10.64898/2026.04.07.716332> for bioRxiv preprint.

Plasmid Name: pMSP1E3D1_mCherry

Record Creation Time: 20251210T060624+0000

Record Last Update: 20260912T094527+0000

Ratings and Alerts

No rating or validation information has been found for pMSP1E3D1_mCherry.

No alerts have been found for pMSP1E3D1_mCherry.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.