

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

DHFR-myc

RRID:Addgene_20214

Type: Plasmid

Proper Citation

RRID:Addgene_20214

Plasmid Information

URL: <http://www.addgene.org/20214>

Proper Citation: RRID:Addgene_20214

Insert Name: DHFR

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18788807](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5000; Vector Backbone:pcDNA3.1/Zeo(+); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: DHFR-myc

Record Creation Time: 20220422T222050+0000

Record Last Update: 20260815T081152+0000

Ratings and Alerts

No rating or validation information has been found for DHFR-myc.

No alerts have been found for DHFR-myc.

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 [NIF](#) .

Meurant S, et al. (2023) Endogenous TOM20 Proximity Labeling: A Swiss-Knife for the Study of Mitochondrial Proteins in Human Cells. International journal of molecular sciences, 24(11).

Lee J, et al. (2018) Secretion of misfolded cytosolic proteins from mammalian cells is independent of chaperone-mediated autophagy. The Journal of biological chemistry, 293(37), 14359.

Jing C, et al. (2013) Design, synthesis, and application of the trimethoprim-based chemical tag for live-cell imaging. Current protocols in chemical biology, 5(2), 131.