

Resource Summary Report

Generated by [kravitz2](#) on Aug 23, 2026

pLPC-NMYC-mTRF1

RRID:Addgene_64162

Type: Plasmid

Proper Citation

RRID:Addgene_64162

Plasmid Information

URL: <http://www.addgene.org/64162>

Proper Citation: RRID:Addgene_64162

Insert Name: mTRF1

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25344324](https://pubmed.ncbi.nlm.nih.gov/25344324/)

Vector Backbone Description: Backbone Marker:de Lange Lab (Addgene plasmid# 12540); Vector Backbone:pLPC-N MYC; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLPC-NMYC-mTRF1

Record Creation Time: 20220422T222407+0000

Record Last Update: 20260815T081809+0000

Ratings and Alerts

No rating or validation information has been found for pLPC-NMYC-mTRF1.

No alerts have been found for pLPC-NMYC-mTRF1.

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](#) .

Doksani Y, et al. (2016) Telomere-Internal Double-Strand Breaks Are Repaired by Homologous Recombination and PARP1/Lig3-Dependent End-Joining. Cell reports, 17(6), 1646.