

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

pLPC-MYC-hTRF1

RRID:Addgene_64164

Type: Plasmid

Proper Citation

RRID:Addgene_64164

Plasmid Information

URL: <http://www.addgene.org/64164>

Proper Citation: RRID:Addgene_64164

Insert Name: hTRF1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID: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-MYC-hTRF1

Record Creation Time: 20220422T222407+0000

Record Last Update: 20260829T080840+0000

Ratings and Alerts

No rating or validation information has been found for pLPC-MYC-hTRF1.

No alerts have been found for pLPC-MYC-hTRF1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Gilbert-Girard S, et al. (2020) Role for the shelterin protein TRF2 in human herpesvirus 6A/B chromosomal integration. PLoS pathogens, 16(4), e1008496.

Shin Y, et al. (2018) Liquid Nuclear Condensates Mechanically Sense and Restructure the Genome. Cell, 175(6), 1481.