

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 13, 2026

pMyc4ElbLuc.

RRID:Addgene_53246

Type: Plasmid

Proper Citation

RRID:Addgene_53246

Plasmid Information

URL: <http://www.addgene.org/53246>

Proper Citation: RRID:Addgene_53246

Insert Name: pMyc4ElbLuc

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:8386367](#)

Vector Backbone Description: Vector Backbone:pG5ElbLuc; Vector Types;; Bacterial Resistance:Ampicillin

Plasmid Name: pMyc4ElbLuc.

Relevant Mutation: To prepare plasmids with one, two, three, and four Myc binding sites (underlined), a 26-mer double-stranded oligonucleotide (5'-AGCTTAACTGACCACGTGGTCAACTA- 3' and 5'-AGCTTAGTTGACCACGTGGTCAGTTA- 3') was employed in a ligation reaction to obtain the plasmids pMyc4ElbLuc,

Record Creation Time: 20220422T222312+0000

Record Last Update: 20260808T081819+0000

Ratings and Alerts

No rating or validation information has been found for pMyc4ElbLuc..

No alerts have been found for pMyc4ElbLuc..

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 [PRECISE-TBI](#) .

Sun QY, et al. (2017) Ordering of mutations in acute myeloid leukemia with partial tandem duplication of MLL (MLL-PTD). Leukemia, 31(1), 1.

Ding LW, et al. (2017) Mutational Landscape of Pediatric Acute Lymphoblastic Leukemia. Cancer research, 77(2), 390.