

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pBabe Puro osTIR1-9Myc

RRID:Addgene_80074

Type: Plasmid

Proper Citation

RRID:Addgene_80074

Plasmid Information

URL: <http://www.addgene.org/80074>

Proper Citation: RRID:Addgene_80074

Insert Name: OsTIR1

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29804665](#)

Vector Backbone Description: Backbone Size:5213; Vector Backbone:pBabe; Vector Types:Retroviral; Bacterial Resistance:Ampicillin

Comments: The osTIR1-9Myc was a kind gift from Masato Kanemaki (National Institute of Genetics, Mishima, Japan).

Plasmid Name: pBabe Puro osTIR1-9Myc

Record Creation Time: 20220422T222524+0000

Record Last Update: 20260808T082219+0000

Ratings and Alerts

No rating or validation information has been found for pBabe Puro osTIR1-9Myc.

No alerts have been found for pBabe Puro osTIR1-9Myc.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Devlin JR, et al. (2025) A CDK11-dependent RNA polymerase II pause-checkpoint precedes CDK9-mediated transition to transcriptional elongation. *Molecular cell*, 85(17), 3256.

Deng Q, et al. (2024) SMARCA4 is a haploinsufficient B cell lymphoma tumor suppressor that fine-tunes centrocyte cell fate decisions. *Cancer cell*.

Cheng IH, et al. (2024) TAF2, within the TFIID complex, regulates the expression of a subset of protein-coding genes. *Cell death discovery*, 10(1), 244.

Hendy O, et al. (2022) Developmental and housekeeping transcriptional programs in *Drosophila* require distinct chromatin remodelers. *Molecular cell*, 82(19), 3598.

Xie L, et al. (2022) BRD2 compartmentalizes the accessible genome. *Nature genetics*, 54(4), 481.

Xiang K, et al. (2021) The molecular basis of coupling between poly(A)-tail length and translational efficiency. *eLife*, 10.

Park YK, et al. (2021) Interplay of BAF and MLL4 promotes cell type-specific enhancer activation. *Nature communications*, 12(1), 1630.

Lambrus BG, et al. (2018) Applying the auxin-inducible degradation system for rapid protein depletion in mammalian cells. *Methods in cell biology*, 144, 107.