Resource Summary Report

Generated by RRID on Aug 17, 2026

pBabe TIR1-9myc

RRID:Addgene_47328
Type: Plasmid

Proper Citation

RRID:Addgene_47328

Plasmid Information

URL: http://www.addgene.org/47328

Proper Citation: RRID:Addgene_47328

Insert Name: TRANSPORT INHIBITOR RESPONSE 1

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: PMID:23150568

Vector Backbone Description: Vector Backbone:pBabe-puro; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: Nishimura et al., 2009, Nature Methods Please note that this version contains a nuclear export signal. A related construct without the NES can be found at: http://www.addgene.org/64945/

Plasmid Name: pBabe TIR1-9myc

Record Creation Time: 20220422T222244+0000

Record Last Update: 20260815T081540+0000

Ratings and Alerts

No rating or validation information has been found for pBabe TIR1-9myc.

No alerts have been found for pBabe TIR1-9myc.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Aljumaah R, et al. (2026) The ?-Tubulin Ring Complex promotes mitotic spindle integrity and acts as a microtubule minus-end cap during mitosis. bioRxiv : the preprint server for biology.

Aksenova V, et al. (2026) TREX2 component PCID2 scaffolds alternative SAC3-based subcomplexes with distinct RNA processing and export function. bioRxiv : the preprint server for biology.

Krishnamoorthy V, et al. (2024) The SPATA5-SPATA5L1 ATPase complex directs replisome proteostasis to ensure genome integrity. Cell, 187(9), 2250.

Sumya FT, et al. (2023) Acute COG complex inactivation unveiled its immediate impact on Golgi and illuminated the nature of intra-Golgi recycling vesicles. Traffic (Copenhagen, Denmark), 24(2), 52.

Sumya FT, et al. (2023) Rapid COG Depletion in Mammalian Cell by Auxin-Inducible Degradation System. Methods in molecular biology (Clifton, N.J.), 2557, 365.

Aksenova V, et al. (2022) Analysis of Nucleoporin Function Using Inducible Degron Techniques. Methods in molecular biology (Clifton, N.J.), 2502, 129.

Kubo N, et al. (2021) Promoter-proximal CTCF binding promotes distal enhancer-dependent gene activation. Nature structural & molecular biology, 28(2), 152.

Vedula P, et al. (2021) Different translation dynamics of ?- and ?-actin regulates cell migration. eLife, 10.

Aksenova V, et al. (2020) Nucleoporin TPR is an integral component of the TREX-2 mRNA export pathway. Nature communications, 11(1), 4577.

Yau KC, et al. (2020) RanBP1 controls the Ran pathway in mammalian cells through regulation of mitotic RCC1 dynamics. Cell cycle (Georgetown, Tex.), 19(15), 1899.

Haldeman JM, et al. (2019) Creation of versatile cloning platforms for transgene expression and dCas9-based epigenome editing. Nucleic acids research, 47(4), e23.

Ren J, et al. (2019) The chromatin remodeling protein Lsh alters nucleosome occupancy at putative enhancers and modulates binding of lineage specific transcription factors. Epigenetics, 14(3), 277.