

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

pBABE-puro LEF1

RRID:Addgene_27023

Type: Plasmid

Proper Citation

RRID:Addgene_27023

Plasmid Information

URL: <http://www.addgene.org/27023>

Proper Citation: RRID:Addgene_27023

Insert Name: LEF1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19576624](#)

Vector Backbone Description: Backbone Marker:Addgene Plasmid 1764; Backbone Size:5169; Vector Backbone:pBABE-puro; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pBABE-puro LEF1

Record Creation Time: 20220422T222121+0000

Record Last Update: 20260815T081259+0000

Ratings and Alerts

No rating or validation information has been found for pBABE-puro LEF1.

No alerts have been found for pBABE-puro LEF1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Jia M, et al. (2023) LEF1 isoforms regulate cellular senescence and aging. bioRxiv : the preprint server for biology.

Jia M, et al. (2023) LEF1 isoforms regulate cellular senescence and aging. Aging cell, 22(12), e14024.

Kim GH, et al. (2020) Cinobufagin Suppresses Melanoma Cell Growth by Inhibiting LEF1. International journal of molecular sciences, 21(18).

Tan HY, et al. (2018) Repression of WT1-Mediated LEF1 Transcription by Mangiferin Governs β -Catenin-Independent Wnt Signalling Inactivation in Hepatocellular Carcinoma. Cellular physiology and biochemistry : international journal of experimental cellular physiology, biochemistry, and pharmacology, 47(5), 1819.

Abaci HE, et al. (2018) Tissue engineering of human hair follicles using a biomimetic developmental approach. Nature communications, 9(1), 5301.

Elayyan J, et al. (2017) LEF1-mediated MMP13 gene expression is repressed by SIRT1 in human chondrocytes. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 31(7), 3116.