

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 3, 2026

pBABEhygroHigheGFPPhTERT

RRID:Addgene_28169

Type: Plasmid

Proper Citation

RRID:Addgene_28169

Plasmid Information

URL: <http://www.addgene.org/28169>

Proper Citation: RRID:Addgene_28169

Insert Name: eGFPPhTERT

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12198499](#)

Vector Backbone Description: Backbone Size:5500; Vector Backbone:pBABEhygro; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pBABEhygroHigheGFPPhTERT

Record Creation Time: 20220422T222127+0000

Record Last Update: 20260829T080327+0000

Ratings and Alerts

No rating or validation information has been found for pBABEhygroHigheGFPPhTERT.

No alerts have been found for pBABEhygroHigheGFPPhTERT.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Piñeiro-Ramil M, et al. (2023) Generation of human immortalized chondrocytes from osteoarthritic and healthy cartilage : a new tool for cartilage pathophysiology studies. Bone & joint research, 12(1), 46.

Kant S, et al. (2022) PGC1 β Regulates the Endothelial Response to Fluid Shear Stress via Telomerase Reverse Transcriptase Control of Heme Oxygenase-1. Arteriosclerosis, thrombosis, and vascular biology, 42(1), 19.

Piñeiro-Ramil M, et al. (2021) Generation of Mesenchymal Cell Lines Derived from Aged Donors. International journal of molecular sciences, 22(19).

Mordechai A, et al. (2020) Increasing telomerase enhanced steroidogenic genes expression and steroid hormones production in rat and human granulosa cells and in mouse ovary. The Journal of steroid biochemistry and molecular biology, 197, 105551.

Piñeiro-Ramil M, et al. (2020) Immortalizing Mesenchymal Stromal Cells from Aged Donors While Keeping Their Essential Features. Stem cells international, 2020, 5726947.