

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

pBABE-puro LAP2

RRID:Addgene_15712

Type: Plasmid

Proper Citation

RRID:Addgene_15712

Plasmid Information

URL: <http://www.addgene.org/15712>

Proper Citation: RRID:Addgene_15712

Insert Name: LAP2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16959612](#)

Vector Backbone Description: Backbone Marker:Available at Addgene (#1764); Backbone Size:5169; Vector Backbone:pBABE puro; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: Human LAP2 was cloned by PCR from cDNA template and then digested with EcoR1/Sall and inserted in pBabe-Puro.

Plasmid Name: pBABE-puro LAP2

Record Creation Time: 20220422T221853+0000

Record Last Update: 20260829T075758+0000

Ratings and Alerts

No rating or validation information has been found for pBABE-puro LAP2.

No alerts have been found for pBABE-puro LAP2.

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](#) .

Cheng P, et al. (2026) PARP1 suppression drives ROS resistance in aneuploid cancer cells. *Molecular cell*, 86(9), 1742.

Han L, et al. (2023) Lipid droplet-associated lncRNA LIPTER preserves cardiac lipid metabolism. *Nature cell biology*, 25(7), 1033.

Liu XZ, et al. (2022) C/EBPB-dependent adaptation to palmitic acid promotes tumor formation in hormone receptor negative breast cancer. *Nature communications*, 13(1), 69.

Song Z, et al. (2017) Cyclin C regulates adipogenesis by stimulating transcriptional activity of CCAAT/enhancer-binding protein β . *The Journal of biological chemistry*, 292(21), 8918.

Park JH, et al. (2013) A multifunctional protein, EWS, is essential for early brown fat lineage determination. *Developmental cell*, 26(4), 393.

Zaragosi LE, et al. (2010) Activin α plays a critical role in proliferation and differentiation of human adipose progenitors. *Diabetes*, 59(10), 2513.