

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pBabe puro pl3K p110 CAAX

RRID:Addgene_13339

Type: Plasmid

Proper Citation

RRID:Addgene_13339

Plasmid Information

URL: <http://www.addgene.org/13339>

Proper Citation: RRID:Addgene_13339

Insert Name: pl3K p110 CAAX

Organism: Bos taurus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11463831](#)

Vector Backbone Description: Backbone Size:5169; Vector Backbone:pBabe puro; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: Plasma membrane-targeted, constitutively activated PI3K p110. Please note that the myc tag is NONFUNCTIONAL.

Plasmid Name: pBabe puro pl3K p110 CAAX

Record Creation Time: 20220422T221738+0000

Record Last Update: 20260725T073835+0000

Ratings and Alerts

No rating or validation information has been found for pBabe puro pl3K p110 CAAX.

No alerts have been found for pBabe puro pl3K p110 CAAX.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Malvi P, et al. (2023) HOXC6 drives a therapeutically targetable pancreatic cancer growth and metastasis pathway by regulating MSK1 and PPP2R2B. Cell reports. Medicine, 4(11), 101285.

Shimizu M, et al. (2022) Enhanced O-GlcNAc modification induced by the RAS/MAPK/CDK1 pathway is required for SOX2 protein expression and generation of cancer stem cells. Scientific reports, 12(1), 2910.

Lee N, et al. (2015) Creatine inhibits adipogenesis by downregulating insulin-induced activation of the phosphatidylinositol 3-kinase signaling pathway. Stem cells and development, 24(8), 983.