

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

pAB(EXPR-PYL-HDAC3-NEO)

RRID:Addgene_114394

Type: Plasmid

Proper Citation

RRID:Addgene_114394

Plasmid Information

URL: <http://www.addgene.org/114394>

Proper Citation: RRID:Addgene_114394

Insert Name: PYL-HDAC3

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34494094](#)

Vector Backbone Description: Backbone Size:5416; Vector Backbone:pAAV-CMV-GFP; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pAB(EXPR-PYL-HDAC3-NEO)

Record Creation Time: 20220422T221559+0000

Record Last Update: 20260905T074452+0000

Ratings and Alerts

No rating or validation information has been found for pAB(EXPR-PYL-HDAC3-NEO).

No alerts have been found for pAB(EXPR-PYL-HDAC3-NEO).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Mitchell CD, et al. (2025) HDAC3 mediates retinal endothelial cell metabolic reprogramming and angiogenesis. Acta pharmacologica Sinica.