

Resource Summary Report

Generated by [kravitz2](#) on Aug 26, 2026

PLIN2-V5-APEX2

RRID:Addgene_170573

Type: Plasmid

Proper Citation

RRID:Addgene_170573

Plasmid Information

URL: <http://www.addgene.org/170573>

Proper Citation: RRID:Addgene_170573

Insert Name: PLIN2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29275994](#)

Vector Backbone Description: Backbone Size:9594; Vector Backbone:pLenti CMV/TO Puro DEST; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: PLIN2-V5-APEX2

Record Creation Time: 20220422T221953+0000

Record Last Update: 20260815T081009+0000

Ratings and Alerts

No rating or validation information has been found for PLIN2-V5-APEX2.

No alerts have been found for PLIN2-V5-APEX2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Xue Y, et al. (2026) Translation in proximity to forming autophagosomes during sustained autophagy. Nature communications, 17(1).

Johns E, et al. (2025) The Lipid Droplet Protein DHRS3 Is a Regulator of Melanoma Cell State. Pigment cell & melanoma research, 38(1), e13208.