

# Resource Summary Report

Generated by [kravitz2](#) on Aug 9, 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:** 20260808T081218+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.