

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pCAG R2pH-LAMP1-3xFLAG

RRID:Addgene_157940

Type: Plasmid

Proper Citation

RRID:Addgene_157940

Plasmid Information

URL: <http://www.addgene.org/157940>

Proper Citation: RRID:Addgene_157940

Insert Name: R2pH-LAMP1-3xFLAG

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32515674](#)

Vector Backbone Description: Vector Backbone:pCAG; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCAG R2pH-LAMP1-3xFLAG

Record Creation Time: 20220422T221855+0000

Record Last Update: 20260815T080810+0000

Ratings and Alerts

No rating or validation information has been found for pCAG R2pH-LAMP1-3xFLAG.

No alerts have been found for pCAG R2pH-LAMP1-3xFLAG.

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 [RRID](#) .

Wang J, et al. (2025) Regulation of lipoprotein processing by GPNMB in foamy macrophages: potential therapeutic targets for atherosclerosis. Nature communications, 16(1), 10030.

Berquez M, et al. (2023) Lysosomal cystine export regulates mTORC1 signaling to guide kidney epithelial cell fate specialization. Nature communications, 14(1), 3994.