

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

LMP AMPK alpha2 hp1

RRID:Addgene_89490

Type: Plasmid

Proper Citation

RRID:Addgene_89490

Plasmid Information

URL: <http://www.addgene.org/89490>

Proper Citation: RRID:Addgene_89490

Insert Name: hairpin against mouse/human AMPKalpha2

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23274086](#)

Vector Backbone Description: Backbone Size:7900; Vector Backbone:LMP; Vector Types:Mammalian Expression, Mouse Targeting, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: LMP AMPK alpha2 hp1

Record Creation Time: 20220422T222608+0000

Record Last Update: 20260815T082157+0000

Ratings and Alerts

No rating or validation information has been found for LMP AMPK alpha2 hp1.

No alerts have been found for LMP AMPK alpha2 hp1.

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 [RRID](#) .

Ma EH, et al. (2024) ^{13}C metabolite tracing reveals glutamine and acetate as critical in vivo fuels for CD8 T cells. Science advances, 10(22), eadj1431.