

Resource Summary Report

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

[pscALPSpuro-MmACE2 \(Mouse\)](#)

RRID:Addgene_158087

Type: Plasmid

Proper Citation

RRID:Addgene_158087

Plasmid Information

URL: <http://www.addgene.org/158087>

Proper Citation: RRID:Addgene_158087

Insert Name: Mouse ACE2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32991842](#)

Vector Backbone Description: Vector Backbone:pscALPS; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pscALPSpuro-MmACE2 (Mouse)

Record Creation Time: 20220422T221856+0000

Record Last Update: 20260815T080812+0000

Ratings and Alerts

No rating or validation information has been found for pscALPSpuro-MmACE2 (Mouse).

No alerts have been found for pscALPSpuro-MmACE2 (Mouse).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Blachier S, et al. (2025) Targeting ACE2 with a camelid antibody inhibits SARS-CoV-2 binding and has protective effects in vivo. Nature communications, 16(1), 10268.

Yang Q, et al. (2025) Tuning the tropism and infectivity of SARS-CoV-2 virus-like particles for mRNA delivery. Nucleic acids research, 53(5).

Shukla N, et al. (2024) Pseudotyped virus infection of multiplexed ACE2 libraries reveals SARS-CoV-2 variant shifts in receptor usage. PLoS pathogens, 20(5), e1012044.

Fumagalli V, et al. (2024) Antibody-independent protection against heterologous SARS-CoV-2 challenge conferred by prior infection or vaccination. Nature immunology, 25(4), 633.

Saville JW, et al. (2023) Structural analysis of receptor engagement and antigenic drift within the BA.2 spike protein. Cell reports, 42(1), 111964.