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.