

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

Vero E6-high ACE2

RRID:CVCL_A7UJ

Type: Cell Line

Proper Citation

BEI_Resources Cat# NR-53726, RRID:CVCL_A7UJ

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A7UJ

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Description: Cell line Vero E6-high ACE2 is a Spontaneously immortalized cell line with a species of origin Chlorocebus sabaeus (Green monkey)

Sex: Female

Comments: Characteristics: Application in SARS-CoV-2 research., Characteristics: Obtained by sorting Vero E6 cells for cells expressing high levels of endogenous ACE2., Group: Non-human primate cell line.

Category: Spontaneously immortalized cell line

Organism: Chlorocebus sabaeus (Green monkey)

Name: Vero E6-high ACE2

Cross References: BEI_Resources:NR-53726, Wikidata:Q107117398

ID: CVCL_A7UJ

Vendor: BEI_Resources

Catalog Number: NR-53726

Hierarchy: cvcl_0574

Record Creation Time: 20220427T221708+0000

Record Last Update: 20260904T015931+0000

Ratings and Alerts

No rating or validation information has been found for Vero E6-high ACE2.

No alerts have been found for Vero E6-high ACE2.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Qi H, et al. (2024) Glycyrrhetic acid blocks SARS-CoV-2 infection by activating the cGAS-STING signalling pathway. British journal of pharmacology, 181(20), 3976.

Qu P, et al. (2023) Determinants and Mechanisms of the Low Fusogenicity and High Dependence on Endosomal Entry of Omicron Subvariants. mBio, 14(1), e0317622.

Chauvin C, et al. (2023) Tocilizumab-treated convalescent COVID-19 patients retain the cross-neutralization potential against SARS-CoV-2 variants. iScience, 26(3), 106124.

Qu P, et al. (2022) Determinants and Mechanisms of the Low Fusogenicity and Endosomal Entry of Omicron Subvariants. bioRxiv : the preprint server for biology.