

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

Vero.STAT1 KO

RRID:CVCL_YZ45

Type: Cell Line

Proper Citation

ATCC Cat# CCL-81-VHG, RRID:CVCL_YZ45

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_YZ45

Proper Citation: ATCC Cat# CCL-81-VHG, RRID:CVCL_YZ45

Description: Cell line Vero.STAT1 KO is a Spontaneously immortalized cell line with a species of origin *Chlorocebus sabaeus* (Green monkey)

Sex: Female

Comments: Virology: Excellent cell model for virus propagation and viral vaccine production. It exhibits significant increased viral titer and enhanced virus production capability when compared to its parental cell line (ATCC=CCL-81-VHG)., Group: Vaccine production cell line., Group: Non-human primate cell line.

Category: Spontaneously immortalized cell line

Organism: *Chlorocebus sabaeus* (Green monkey)

Name: Vero.STAT1 KO

Synonyms: Vero.STAT1-KO

Cross References: ATCC:CCL-81-VHG, Wikidata:Q98134511

ID: CVCL_YZ45

Vendor: ATCC

Catalog Number: CCL-81-VHG

Hierarchy: cvcl_0059

Record Creation Time: 20250130T073020+0000

Record Last Update: 20260920T011548+0000

Ratings and Alerts

No rating or validation information has been found for Vero.STAT1 KO.

No alerts have been found for Vero.STAT1 KO.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Devadoss D, et al. (2022) Immunomodulatory LncRNA on antisense strand of ICAM-1 augments SARS-CoV-2 infection-associated airway mucoinflammatory phenotype. iScience, 25(8), 104685.