

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

A549-hACE2 [Invivogen]

RRID:CVCL_A5KA

Type: Cell Line

Proper Citation

RRID:CVCL_A5KA

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A5KA

Proper Citation: RRID:CVCL_A5KA

Description: Cell line A549-hACE2 [Invivogen] is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Lung adenocarcinoma

Comments: Characteristics: Permissive to infection by SARS-CoV-2 and/or spike-pseudotyped lentiviral particles (InvivoGen=a549-hace2)., Population: Caucasian., Group: SARS-CoV-2 research cell line.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: A549-hACE2 [Invivogen]

Cross References: cancercellines:CVCL_A5KA, InvivoGen:a549-hace2, Wikidata:Q107113335

ID: CVCL_A5KA

Hierarchy: cvcl_0023

Record Creation Time: 20220427T215107+0000

Record Last Update: 20260920T011714+0000

Ratings and Alerts

No rating or validation information has been found for A549-hACE2 [Invivogen].

No alerts have been found for A549-hACE2 [Invivogen].

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](#) .

L??nskov J, et al. (2026) Viral infection and brain inflammation with seizures in PARK7 deficiency. Journal of human immunity, 2(2), e20250044.