

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

A549-hACE2 (HA-FLAG)

RRID:CVCL_A7UW

Type: Cell Line

Proper Citation

RRID:CVCL_A7UW

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A7UW

Proper Citation: RRID:CVCL_A7UW

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

Sex: Male

Disease: Lung adenocarcinoma

Comments: Characteristics: Expresses ACE2 with C-terminal HA and FLAG tags under the control the CMV promoter (BEI_Resources=NR-53522)., Population: Caucasian., From: Garcia-Sastre, Adolfo; Icahn School of Medicine at Mount Sinai Medical School; New York; USA., Group: SARS-CoV-2 research cell line.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: A549-hACE2 (HA-FLAG)

Cross References: BEI_Resources:NR-53522, cancercellines:CVCL_A7UW, Wikidata:Q107113336

ID: CVCL_A7UW

Hierarchy: cvcl_0023

Record Creation Time: 20220427T215107+0000

Record Last Update: 20260726T002028+0000

Ratings and Alerts

No rating or validation information has been found for A549-hACE2 (HA-FLAG).

No alerts have been found for A549-hACE2 (HA-FLAG).

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.