

Resource Summary Report

Generated by NIF on Jul 29, 2026

A549 BLTP3A-V5 clone C5

RRID:CVCL_E9W4

Type: Cell Line

Proper Citation

RRID:CVCL_E9W4

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_E9W4

Proper Citation: RRID:CVCL_E9W4

Description: Cell line A549 BLTP3A-V5 clone C5 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Lung adenocarcinoma

Comments: Characteristics: Using CRISPR/Cas9 a V5 tag was introduced just after p.Val904 of both alleles of BLTP3A (DOI=10.1101/2024.09.28.615015)., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: A549 BLTP3A-V5 clone C5

ID: CVCL_E9W4

Hierarchy: cvcl_0023

Record Creation Time: 20250820T063226+0000

Record Last Update: 20260726T002816+0000

Ratings and Alerts

No rating or validation information has been found for A549 BLTP3A-V5 clone C5.

No alerts have been found for A549 BLTP3A-V5 clone C5.

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 [NIF](#) .

Hanna MG, et al. (2025) BLTP3A is associated with membranes of the late endocytic pathway and is an effector of CASM. The EMBO journal, 44(21), 6168.