

# Resource Summary Report

Generated by [dkNET](#) on Aug 14, 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](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:** 20260809T005441+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 [dkNET](#) .

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.