

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

Jurkat-Lucia NFAT-CD16

RRID:CVCL_A7ZT

Type: Cell Line

Proper Citation

RRID:CVCL_A7ZT

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A7ZT

Proper Citation: RRID:CVCL_A7ZT

Description: Cell line Jurkat-Lucia NFAT-CD16 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Childhood T acute lymphoblastic leukemia

Comments: Characteristics: The Lucia luciferase reporter gene is under the control of an ISG54 minimal promoter fused to 6 NFAT consensus transcriptional response elements (InvivoGen=jctl-nfat-cd16)., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: Jurkat-Lucia NFAT-CD16

Cross References: cancercellines:CVCL_A7ZT, InvivoGen:jctl-nfat-cd16, Wikidata:Q107115511

ID: CVCL_A7ZT

Hierarchy: cvcl_ks47

Record Creation Time: 20220427T220653+0000

Record Last Update: 20260829T234353+0000

Ratings and Alerts

No rating or validation information has been found for Jurkat-Lucia NFAT-CD16.

No alerts have been found for Jurkat-Lucia NFAT-CD16.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Johnson NV, et al. (2024) Discovery and characterization of a pan-betacoronavirus S2-binding antibody. Structure (London, England : 1993), 32(11), 1893.

Sankhala RS, et al. (2024) Antibody targeting of conserved sites of vulnerability on the SARS-CoV-2 spike receptor-binding domain. Structure (London, England : 1993), 32(2), 131.

Gromowski GD, et al. (2023) Humoral immune responses associated with control of SARS-CoV-2 breakthrough infections in a vaccinated US military population. EBioMedicine, 94, 104683.