

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

T1

RRID:CVCL_7904

Type: Cell Line

Proper Citation

BEI_Resources Cat# ARP-272, RRID:CVCL_7904

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_7904

Proper Citation: BEI_Resources Cat# ARP-272, RRID:CVCL_7904

Description: Cell line T1 is a Hybrid cell line with a species of origin Homo sapiens (Human)

Defining Citation: [PMID:3872841](#)

Category: Hybrid cell line

Organism: Homo sapiens (Human)

Name: T1

Synonyms: T1 (174 x CEM.T1), T1(174 x CEM.T1), 174xCEM.T1, 174xCEM, CEMx174, CEM x 174

Cross References: BTO:BTO_0006566, CLO:CLO_0009238, EFO:EFO_0022421, ATCC:CRL-1991, BEI_Resources:ARP-272, BioSample:SAMN03471270, Wikidata:Q54971392

ID: CVCL_7904

Vendor: BEI_Resources

Catalog Number: ARP-272

Record Creation Time: 20250130T072843+0000

Record Last Update: 20260913T011655+0000

Ratings and Alerts

No rating or validation information has been found for T1.

No alerts have been found for T1.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Xue J, et al. (2025) An HIV fusion-inhibitory lipopeptide provides robust post-exposure prophylaxis and prevents viral reservoir seeding in macaques. Cell reports, 44(9), 116228.

Wang Q, et al. (2024) The CARD8 inflammasome dictates HIV/SIV pathogenesis and disease progression. Cell, 187(5), 1223.

Castell NJ, et al. (2024) SIV-specific antibodies protect against inflammasome-driven encephalitis in untreated macaques. Cell reports, 43(10), 114833.

Xue J, et al. (2022) Efficient treatment and pre-exposure prophylaxis in rhesus macaques by an HIV fusion-inhibitory lipopeptide. Cell, 185(1), 131.

McGary CS, et al. (2017) CTLA-4+PD-1- Memory CD4+ T Cells Critically Contribute to Viral Persistence in Antiretroviral Therapy-Suppressed, SIV-Infected Rhesus Macaques. Immunity, 47(4), 776.