

Resource Summary Report

Generated by [dkNET](#) on Aug 27, 2026

TH-1 subline B1

RRID:CVCL_4324

Type: Cell Line

Proper Citation

ATCC Cat# CCL-50, RRID:CVCL_4324

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_4324

Proper Citation: ATCC Cat# CCL-50, RRID:CVCL_4324

Description: Cell line TH-1 subline B1 is a Spontaneously immortalized cell line with a species of origin Terrapene carolina (Eastern box turtle)

Sex: Sex unspecified

Defining Citation: [PMID:4295486](#), [PMID:4344303](#), [PMID:6082587](#), [PMID:19941903](#)

Comments: Group: Reptilian cell line.

Category: Spontaneously immortalized cell line

Organism: Terrapene carolina (Eastern box turtle)

Name: TH-1 subline B1

Synonyms: TH-1, Subline B1, TH-1, Sub B1, TH-1B1, TH-1, Terrapene Heart-1

Cross References: CLO:CLO_0009343, CLDB:cl4508, CLDB:cl4509, ATCC:CCL-50, CCLV:CCLV-RIE 1131, ECACC:90102528, Wikidata:Q54972280

ID: CVCL_4324

Vendor: ATCC

Catalog Number: CCL-50

Record Creation Time: 20220427T221624+0000

Record Last Update: 20260815T235949+0000

Ratings and Alerts

No rating or validation information has been found for TH-1 subline B1.

Warning: Discontinued: ECACC; 90102528
Group: Reptilian cell line.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Ma??szycki M, et al. (2026) Nuclear speckles enable processing of RNA from GC-rich isochores. Cell, 189(7), 2024.

Haltenhof T, et al. (2020) A Conserved Kinase-Based Body-Temperature Sensor Globally Controls Alternative Splicing and Gene Expression. Molecular cell, 78(1), 57.