

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 26, 2026

## Cell Line Authentication Testing

RRID:SCR\_014504

Type: Tool

### Proper Citation

Cell Line Authentication Testing (RRID:SCR\_014504)

### Resource Information

**URL:** <http://www.celllineauthentication.com/>

**Proper Citation:** Cell Line Authentication Testing (RRID:SCR\_014504)

**Description:** A material analysis service of the commercial organization Genetica DNA Laboratories which provides authentication of human cancer cell lines, stem cell lines and xenografts utilizing STR DNA technology.

**Abbreviations:** CLA

**Synonyms:** Genetica DNA Laboratories Cell Line Authentication, cell line identification testing; cell authentication

**Resource Type:** quality control testing; authentication testing

**Defining Citation:** [PMID:20614197](#)

**Keywords:** str profiling, cell line authentication, genetica, cancer cell line, stem cell line, xenograft

**Availability:** Available to the research community, Commercial

**Resource Name:** Cell Line Authentication Testing

**Resource ID:** SCR\_014504

**License URLs:**

[https://www.labcorp.com/wps/portal/!ut/p/c0/04\\_SB8K8xLLM9MSSzPy8xBz9CP0os\\_hQV5NgQ09LY](https://www.labcorp.com/wps/portal/!ut/p/c0/04_SB8K8xLLM9MSSzPy8xBz9CP0os_hQV5NgQ09LY)

**Record Creation Time:** 20220129T080320+0000

**Record Last Update:** 20260815T182506+0000

### Ratings and Alerts

No rating or validation information has been found for Cell Line Authentication Testing.

No alerts have been found for Cell Line Authentication Testing.

---

## Data and Source Information

**Source:** [SciCrunch Registry](#)

---

## Usage and Citation Metrics

We found 4 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

Pantazis JC, et al. (2025) Integrating functional genomics and proteomics identifies Folate Carrier SLC19A1 as a predictor of pralatrexate sensitivity in T-cell lymphoma. bioRxiv : the preprint server for biology.

Prieto C, et al. (2021) Transcriptional control of CBX5 by the RNA binding proteins RBMX and RBMXL1 maintains chromatin state in myeloid leukemia. Nature cancer, 2, 741.

Deng J, et al. (2021) A Novel Brain-Permeant Chemotherapeutic Agent for the Treatment of Brain Metastasis in Triple-Negative Breast Cancer. Molecular cancer therapeutics, 20(11), 2110.

Knockleby J, et al. (2020) Cytotoxic and Anti-Plasmodial Activities of Stephania dielsiana Y.C. Wu Extracts and the Isolated Compounds. Molecules (Basel, Switzerland), 25(16).