

Resource Summary Report

Generated by SPARC SAWG on Sep 16, 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/>

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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

Record Creation Time: 20220129T080320+0000

Record Last Update: 20260912T195817+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 [SPARC SAWG](#) .

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).