

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

HCC1428-LTED

RRID:CVCL_YX83

Type: Cell Line

Proper Citation

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Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_YX83

Proper Citation: RRID:CVCL_YX83

Description: Cell line HCC1428-LTED is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Breast adenocarcinoma

Defining Citation: [PMID:26116361](#)

Comments: Characteristics: Derived from parent cell line by long-term culture in the presence of RPMI 1640 medium containing 10% dextran charcoal stripped serum (DCC) (PubMed=26116361)., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HCC1428-LTED

Synonyms: HCC1428 LTED, HCC1428-Long Term Estrogen-Deprived

Cross References: Wikidata:Q93982296

ID: CVCL_YX83

Hierarchy: cvcl_1252

Record Creation Time: 20220427T220317+0000

Record Last Update: 20260802T001248+0000

Ratings and Alerts

No rating or validation information has been found for HCC1428-LTED.

No alerts have been found for HCC1428-LTED.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Sottnik JL, et al. (2021) Mediator of DNA Damage Checkpoint 1 (MDC1) Is a Novel Estrogen Receptor Coregulator in Invasive Lobular Carcinoma of the Breast. Molecular cancer research : MCR, 19(8), 1270.