

# Resource Summary Report

Generated by [dkNET](#) on Sep 14, 2026

## L-540

RRID:CVCL\_1362

Type: Cell Line

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### Proper Citation

RRID:CVCL\_1362

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_1362](https://web.expasy.org/cellosaurus/CVCL_1362)

**Proper Citation:** RRID:CVCL\_1362

**Description:** Cell line L-540 is a Cancer cell line with a species of origin Homo sapiens (Human)

**Sex:** Female

**Disease:** Hodgkin lymphoma

**Defining Citation:** [PMID:2690233](#), [PMID:6303739](#), [PMID:6305805](#), [PMID:7276066](#), [PMID:7530238](#), [PMID:8558920](#), [PMID:11021758](#), [PMID:12581897](#), [PMID:17065008](#), [PMID:20164919](#), [PMID:20628145](#), [PMID:22460905](#), [PMID:25355872](#), [PMID:25894527](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:29533902](#), [PMID:30285677](#), [PMID:30629668](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:35839778](#)

**Comments:** Population: Caucasian., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

**Category:** Cancer cell line

**Organism:** Homo sapiens (Human)

**Name:** L-540

**Synonyms:** L 540, L540

**Cross References:** BTO:BTO\_0005176, CLO:CLO\_0007201, EFO:EFO\_0022416, CLDB:cl455, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BioSample:SAMN03473399, BioSample:SAMN10988507, cancercellines:CVCL\_1362, Cell\_Model\_Passport:SIDM00329, ChEMBL-Cells:ChEMBL3308531, ChEMBL-Targets:ChEMBL2366153, CLS:300201, Cosmic:907323, Cosmic:988705, Cosmic:1013911, Cosmic:1086359, Cosmic:1432039,

Cosmic:2276327, Cosmic:2464307, Cosmic-CLP:907323, DepMap:ACH-000806, DSMZ:ACC-72, DSMZCellDive:ACC-72, EGA:EGAS00001000978, GDSC:907323, GEO:GSM335392, GEO:GSM499725, GEO:GSM499726, GEO:GSM552448, GEO:GSM646532, GEO:GSM646535, GEO:GSM887261, GEO:GSM888336, GEO:GSM1670030, IARC\_TP53:21456, IARC\_TP53:23615, LiGeA:CCLE\_220, LINCS\_LDP:LCL-2012, PharmacoDB:L540\_816\_2019, PRIDE:PXD000589, PRIDE:PXD030304, Progenetix:CVCL\_1362, PubChem\_Cell\_line:CVCL\_1362, Wikidata:Q54900876

**ID:** CVCL\_1362

**Record Creation Time:** 20220427T220712+0000

**Record Last Update:** 20260913T004714+0000

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## Ratings and Alerts

No rating or validation information has been found for L-540.

No alerts have been found for L-540.

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## Data and Source Information

**Source:** [CelloSaurus](#)

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Ochtrup P, et al. (2026) Expanding the payload scope in antibody-drug conjugates by delivery of hydroxy-containing drugs through self-immolative phosphoramidates. Nature communications, 17(1), 759.

Heiser RA, et al. (2024) Brentuximab Vedotin-Driven Microtubule Disruption Results in Endoplasmic Reticulum Stress Leading to Immunogenic Cell Death and Antitumor Immunity. Molecular cancer therapeutics, 23(1), 68.

Bein J, et al. (2022) T-cell-derived Hodgkin lymphoma has motility characteristics intermediate between Hodgkin and anaplastic large cell lymphoma. Journal of cellular and molecular medicine, 26(12), 3495.

Pearson JD, et al. (2021) Binary pan-cancer classes with distinct vulnerabilities defined by pro- or anti-cancer YAP/TEAD activity. Cancer cell, 39(8), 1115.