

# Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

## COLO 741

RRID:CVCL\_1133

Type: Cell Line

### Proper Citation

RRID:CVCL\_1133

### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_1133](https://web.expasy.org/cellosaurus/CVCL_1133)

**Proper Citation:** RRID:CVCL\_1133

**Description:** Cell line COLO 741 is a Cancer cell line with a species of origin Homo sapiens (Human)

**Sex:** Female

**Disease:** Melanoma

**Defining Citation:** [PMID:10051639](#), [PMID:10737795](#), [PMID:12068308](#), [PMID:16418264](#), [PMID:18258742](#), [PMID:20164919](#), [PMID:20215515](#), [PMID:20606684](#), [PMID:22460905](#), [PMID:23272949](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:25926053](#), [PMID:25984343](#), [PMID:26589293](#), [PMID:28196595](#), [PMID:29101300](#), [PMID:29444439](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31978347](#)

**Comments:** Population: Caucasian., Part of: MD Anderson Cell Lines Project., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Part of: AstraZeneca Colorectal cell line (AZCL) panel., Problematic cell line: Misclassified. Originally thought to be a colon adenocarcinoma cell line but shown to be from a melanoma (PubMed=25926053)..

**Category:** Cancer cell line

**Organism:** Homo sapiens (Human)

**Name:** COLO 741

**Synonyms:** COLO-741, Colo741, COLO741, Colorado 741

**Cross References:** CLO:CLO\_0002558, EFO:EFO\_0006375, CLDB:cl848, CLDB:cl849, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BioGRID\_ORCS\_Cell\_line:168,

BioSample:SAMN03472285, BioSample:SAMN10988282, cancercelllines:CVCL\_1133, Cell\_Model\_Passport:SIDM01483, ChEMBL-Cells:ChEMBL3308102, ChEMBL-Targets:ChEMBL1075428, ColonAtlas:COLO741, Cosmic:685866, Cosmic:906815, Cosmic:948864, Cosmic:995383, Cosmic:1043808, Cosmic:1609496, Cosmic:1805250, Cosmic:1995373, Cosmic-CLP:906815, DepMap:ACH-000582, ECACC:93052621, EGA:EGAS00001000610, EGA:EGAS00001000978, EGA:EGAS00001002554, GDSC:906815, GEO:GSM206464, GEO:GSM741250, GEO:GSM827458, GEO:GSM886948, GEO:GSM888016, GEO:GSM1374457, GEO:GSM1448133, GEO:GSM1669691, IARC\_TP53:21241, ICLC:HTL95008, LiGeA:CCLE\_895, LINCS\_LDP:LCL-1158, PharmacoDB:COLO741\_232\_2019, PRIDE:PXD005354, PRIDE:PXD005355, Progenetix:CVCL\_1133, PubChem\_Cell\_line:CVCL\_1133, Wikidata:Q54814145

**ID:** CVCL\_1133

**Record Creation Time:** 20220427T215515+0000

**Record Last Update:** 20260829T231902+0000

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## Ratings and Alerts

No rating or validation information has been found for COLO 741.

**Warning:** Problematic cell line: Misclassified. Originally thought to be a colon adenocarcinoma cell line but shown to be from a Melanoma (PubMed=25926053). Population: Caucasian., Part of: MD Anderson Cell Lines Project., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Part of: AstraZeneca Colorectal cell line (AZCL) panel., Problematic cell line: Misclassified. Originally thought to be a colon adenocarcinoma cell line but shown to be from a melanoma (PubMed=25926053)..

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Wang L, et al. (2018) An Acquired Vulnerability of Drug-Resistant Melanoma with Therapeutic Potential. Cell, 173(6), 1413.