

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

COR-L105

RRID:CVCL_1138

Type: Cell Line

Proper Citation

ECACC Cat# 92031918, RRID:CVCL_1138

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1138

Proper Citation: ECACC Cat# 92031918, RRID:CVCL_1138

Description: Cell line COR-L105 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Lung adenocarcinoma

Defining Citation: [PMID:20164919](#), [PMID:20215515](#), [PMID:22460905](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31978347](#), [PMID:35839778](#)

Comments: Omics: Transcriptome analysis by RNAseq., Omics: Transcriptome analysis by microarray., Omics: SNP array analysis., Omics: DNA methylation analysis., Omics: Deep quantitative proteome analysis., Omics: Deep exome analysis., 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: COR-L105

Synonyms: CORL105, COR-L 105

Cross References: CLO:CLO_0002584, CLO:CLO_0009996, EFO:EFO_0002141, CLDB:cl876, ArrayExpress:E-MTAB-38, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:170, BioSample:SAMN10987708, cancercellines:CVCL_1138, Cell_Model_Passport:SIDM00513, ChEMBL-Cells:ChEMBL3308350, ChEMBL-Targets:ChEMBL1075431, Cosmic:906805, Cosmic:1995377, Cosmic-CLP:906805,

DepMap:ACH-000161, ECACC:92031918, EGA:EGAS00001000978, GDSC:906805, GEO:GSM827563, GEO:GSM886955, GEO:GSM888023, GEO:GSM1669696, IARC_TP53:21249, IGRhCellID:CORL105, LiGeA:CCLE_112, LINCS_LDP:LCL-1635, NCBI_Iran:C113, Pharmacodb:CORL105_240_2019, PRIDE:PXD030304, Progenetix:CVCL_1138, PubChem_Cell_line:CVCL_1138, Wikidata:Q54814269

ID: CVCL_1138

Vendor: ECACC

Catalog Number: 92031918

Record Creation Time: 20220427T215516+0000

Record Last Update: 20260905T174636+0000

Ratings and Alerts

No rating or validation information has been found for COR-L105.

No alerts have been found for COR-L105.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Gozgit JM, et al. (2021) PARP7 negatively regulates the type I interferon response in cancer cells and its inhibition triggers antitumor immunity. Cancer cell, 39(9), 1214.

Alam H, et al. (2020) KMT2D Deficiency Impairs Super-Enhancers to Confer a Glycolytic Vulnerability in Lung Cancer. Cancer cell, 37(4), 599.