

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

JL-1

RRID:CVCL_2080

Type: Cell Line

Proper Citation

RRID:CVCL_2080

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2080

Proper Citation: RRID:CVCL_2080

Description: Cell line JL-1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Pleural epithelioid mesothelioma

Defining Citation: [PMID:15372243](#), [PMID:22460905](#), [PMID:23840376](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:26589293](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31395879](#), [PMID:33567673](#)

Comments: Population: Caucasian., Part of: TCGA-110-CL cell line panel., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: JL-1

Synonyms: JL1

Cross References: EFO:EFO_0006448, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, BioSample:SAMN03473060, BioSample:SAMN10988459, cancercellines:CVCL_2080, Cell_Model_Passport:SIDM01696, DepMap:ACH-000645, DSMZ:ACC-596, DSMZCellDive:ACC-596, EGA:EGAS00001000610, GEO:GSM887185, GEO:GSM888258, LiGeA:CCLE_059, PharmacDB:JL1_708_2019, Progenetix:CVCL_2080, Wikidata:Q54898973

ID: CVCL_2080

Record Creation Time: 20220427T220650+0000

Record Last Update: 20260913T004631+0000

Ratings and Alerts

No rating or validation information has been found for JL-1.

No alerts have been found for JL-1.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Çak?lkaya P, et al. (2026) Targeting uPARAP with an Antibody-Drug Conjugate Exhibits Efficacy against Mesothelioma and Synergizes with Cisplatin. Cancer research communications, 6(1), 130.

Çak?lkaya P, et al. (2021) The Collagen Receptor uPARAP in Malignant Mesothelioma: A Potential Diagnostic Marker and Therapeutic Target. International journal of molecular sciences, 22(21).

Oehl K, et al. (2021) Alterations in BAP1 Are Associated with Cisplatin Resistance through Inhibition of Apoptosis in Malignant Pleural Mesothelioma. Clinical cancer research : an official journal of the American Association for Cancer Research, 27(8), 2277.

Yang H, et al. (2021) NF2 and Canonical Hippo-YAP Pathway Define Distinct Tumor Subsets Characterized by Different Immune Deficiency and Treatment Implications in Human Pleural Mesothelioma. Cancers, 13(7).

Yang H, et al. (2020) Systematic Analysis of Aberrant Biochemical Networks and Potential Drug Vulnerabilities Induced by Tumor Suppressor Loss in Malignant Pleural Mesothelioma. Cancers, 12(8).