

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

RS-5

RRID:CVCL_2182

Type: Cell Line

Proper Citation

RRID:CVCL_2182

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2182

Proper Citation: RRID:CVCL_2182

Description: Cell line RS-5 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Pleural sarcomatoid mesothelioma

Defining Citation: [PMID:15372243](#), [PMID:26589293](#), [PMID:31068700](#)

Comments: Caution: Not directly described in the original publication, but indirectly mentioned ('Three others cell lines progressed in tissue culture') (PubMed=15372243)., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Problematic cell line: May be misclassified. While still annotated as a pleural sarcomatoid mesothelioma cell line, a variety of omics methods are classifying this cell line as a fibroblast (DOI=10.1101/166199; DepMap=ACH-000531)..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: RS-5

Synonyms: RS5

Cross References: ArrayExpress:E-MTAB-2770, BioSample:SAMN03473499, BioSample:SAMN10988436, cancercellines:CVCL_2182, Cell_Model_Passport:SIDM01772, DepMap:ACH-000531, DSMZ:ACC-604, DSMZCellDive:ACC-604, IARC_TP53:30153, LiGeA:CCLE_175, PharmacDB:RS5_1330_2019, Wikidata:Q54951295

ID: CVCL_2182

Record Creation Time: 20220427T221508+0000

Record Last Update: 20260905T182235+0000

Ratings and Alerts

No rating or validation information has been found for RS-5.

No alerts have been found for RS-5.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.