

Resource Summary Report

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

SP-53

RRID:CVCL_C122

Type: Cell Line

Proper Citation

RRID:CVCL_C122

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_C122

Proper Citation: RRID:CVCL_C122

Description: Cell line SP-53 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Mantle cell lymphoma

Defining Citation: [PMID:2548699](#), [PMID:8971032](#), [PMID:9738977](#), [PMID:11061568](#), [PMID:12683869](#), [PMID:16960149](#), [PMID:26194763](#), [PMID:29666304](#)

Comments: Miscellaneous: HLA typing from personal communication of Pellat-Deceunynck, Catherine., Population: Japanese.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: SP-53

Synonyms: SP53, DBsp53, DB-sp53

Cross References: cancercelllines:CVCL_C122, Cosmic:1070710, Cosmic:2296998, GEO:GSM119539, Progenetix:CVCL_C122, Wikidata:Q54955389

ID: CVCL_C122

Record Creation Time: 20220427T221553+0000

Record Last Update: 20260905T182424+0000

Ratings and Alerts

No rating or validation information has been found for SP-53.

No alerts have been found for SP-53.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Johnson Z, et al. (2023) IOA-244 is a Non-ATP-competitive, Highly Selective, Tolerable PI3K Delta Inhibitor That Targets Solid Tumors and Breaks Immune Tolerance. Cancer research communications, 3(4), 576.