

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

SP-49

RRID:CVCL_D022

Type: Cell Line

Proper Citation

RRID:CVCL_D022

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_D022

Proper Citation: RRID:CVCL_D022

Description: Cell line SP-49 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Mantle cell lymphoma

Defining Citation: [PMID:3121553](#), [PMID:9738977](#), [PMID:16960149](#), [PMID:19358282](#), [PMID:24362935](#), [PMID:25960936](#)

Comments: Population: Japanese.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: SP-49

Synonyms: Sp-49, SP49

Cross References: cancercellines:CVCL_D022, Cosmic:1070709, Cosmic:2296991, GEO:GSM115806, GEO:GSM1266773, GEO:GSM1266774, Progenetix:CVCL_D022, Wikidata:Q54955386

ID: CVCL_D022

Record Creation Time: 20220427T221553+0000

Record Last Update: 20260829T235951+0000

Ratings and Alerts

No rating or validation information has been found for SP-49.

No alerts have been found for SP-49.

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.