

Resource Summary Report

Generated by [RRID](#) on Aug 30, 2026

JN-DSRCT-1

RRID:CVCL_9W68

Type: Cell Line

Proper Citation

RRID:CVCL_9W68

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_9W68

Proper Citation: RRID:CVCL_9W68

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

Sex: Male

Disease: Childhood desmoplastic small round cell tumor

Defining Citation: [PMID:12218078](#), [PMID:15782132](#), [PMID:22142829](#), [PMID:34413129](#), [PMID:34841430](#)

Comments: Population: Japanese.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: JN-DSRCT-1

Synonyms: JN-DSRCT

Cross References: cancercellines:CVCL_9W68, Cosmic:1718818, Wikidata:Q54899015

ID: CVCL_9W68

Record Creation Time: 20220427T220651+0000

Record Last Update: 20260829T234348+0000

Ratings and Alerts

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

No alerts have been found for JN-DSRCT-1.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Burke CM, et al. (2026) Antitumor Activity of Trastuzumab Deruxtecan in Pediatric Solid Tumors with Variable HER2 Expression. *Molecular cancer therapeutics*, 25(1), 156.

Rask GC, et al. (2025) Seclidemstat (SP-2577) Induces Transcriptomic Reprogramming and Cytotoxicity in Multiple Fusion-Positive Sarcomas. *Cancer research communications*, 5(9), 1584.

Henon C, et al. (2024) Single-cell multiomics profiling reveals heterogeneous transcriptional programs and microenvironment in DSRCTs. *Cell reports. Medicine*, 5(6), 101582.

Gartrell J, et al. (2021) SLFN11 is Widely Expressed in Pediatric Sarcoma and Induces Variable Sensitization to Replicative Stress Caused By DNA-Damaging Agents. *Molecular cancer therapeutics*, 20(11), 2151.