

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

HS-SY-2

RRID:CVCL_8719

Type: Cell Line

Proper Citation

RRID:CVCL_8719

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_8719

Proper Citation: RRID:CVCL_8719

Description: Cell line HS-SY-2 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Monophasic synovial sarcoma

Defining Citation: [PMID:1331610](#), [PMID:7539744](#), [PMID:7736791](#), [PMID:24726063](#), [PMID:26351324](#)

Comments: Population: Japanese., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HS-SY-2

Synonyms: HS-SY-II, HSSY-II, HSSYII, HSSY2, Hiroshi Sonobe-SYnovial-2

Cross References: BTO:BTO_0006086, CLO:CLO_0050072, BioSample:SAMN03472029, cancercellines:CVCL_8719, Cosmic:1217465, Cosmic:1319811, Cosmic:2307724, DepMap:ACH-002085, FANTOM5_SSTAR:10441-106E9, GEO:GSM482569, GEO:GSM1676333, GEO:GSM1701665, GEO:GSM2887618, GEO:GSM2887619, Progenetix:CVCL_8719, RCB:RCB2231, Wikidata:Q54896293

ID: CVCL_8719

Record Creation Time: 20220427T220614+0000

Ratings and Alerts

No rating or validation information has been found for HS-SY-2.

No alerts have been found for HS-SY-2.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Sotiriou A, et al. (2026) BAF complex-independent gene activation by SS18::SSX. bioRxiv : the preprint server for biology.

Robinson SI, et al. (2025) Oncolytic measles virotherapy encoding the neutrophil-activating protein is effective in synovial sarcoma. Molecular therapy. Oncology, 33(4), 201062.

Sasaki M, et al. (2025) Efficacy of CBP/p300 Dual Inhibitors against Derepression of KREMEN2 in cBAF-Deficient Cancers. Cancer research communications, 5(1), 24.

Coussens NP, et al. (2025) Combinatorial screen with apoptosis pathway targeted agents alrizomadlin, pelcitoclax, and dasminapant in multi-cell type tumor spheroids. SLAS discovery : advancing life sciences R & D, 33, 100230.

Benabdallah NS, et al. (2023) Aberrant gene activation in synovial sarcoma relies on SSX specificity and increased PRC1.1 stability. Nature structural & molecular biology, 30(11), 1640.

Dexheimer TS, et al. (2023) Multicellular Complex Tumor Spheroid Response to DNA Repair Inhibitors in Combination with DNA-damaging Drugs. Cancer research communications, 3(8), 1648.

Mae H, et al. (2023) Targeting the Clear Cell Sarcoma Oncogenic Driver Fusion Gene EWSR1::ATF1 by HDAC Inhibition. Cancer research communications, 3(7), 1152.

Kitazawa S, et al. (2021) Identification of calmodulin-like protein 5 as tumor-suppressor gene silenced during early stage of carcinogenesis in squamous cell carcinoma of uterine cervix. International journal of cancer, 149(6), 1358.