

Resource Summary Report

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

SBC-3

RRID:CVCL_1678

Type: Cell Line

Proper Citation

JCRB Cat# JCRB0818, RRID:CVCL_1678

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1678

Proper Citation: JCRB Cat# JCRB0818, RRID:CVCL_1678

Description: Cell line SBC-3 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Lung small cell carcinoma

Defining Citation: [PMID:2540905](#), [PMID:3012965](#), [PMID:3032107](#), [PMID:8286010](#), [PMID:9227790](#), [PMID:9290701](#), [PMID:9413215](#), [PMID:9615743](#), [PMID:9914787](#), [PMID:10358721](#), [PMID:10628341](#), [PMID:12107105](#), [PMID:15016488](#), [PMID:15185009](#), [PMID:20215515](#), [PMID:22399608](#), [PMID:23066953](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:35839778](#)

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

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: SBC-3

Synonyms: SBC3

Cross References: CLO:CLO_0037042, EFO:EFO_0002854, ArrayExpress:E-MTAB-3610, BioSample:SAMN03472515, cancercellines:CVCL_1678, Cell_Model_Passport:SIDM00367, CGH-DB:103-1, CGH-DB:9049-4, ChEMBL-Cells:ChEMBL3307308, ChEMBL-Targets:ChEMBL614146, Cosmic:753610, Cosmic:889103, Cosmic:897745, Cosmic:1066171, Cosmic:1212200, Cosmic:1571746, Cosmic-CLP:753610, DepMap:ACH-002197, EGA:EGAS00001000978, GDSC:753610,

GEO:GSM17313, GEO:GSM827567, GEO:GSM1670405, JCRB:JCRB0818, LINCS_LDP:LCL-1879, PharmacDB:SBC3_1348_2019, PRIDE:PXD030304, Progenetix:CVCL_1678, PubChem_Cell_line:CVCL_1678, Wikidata:Q54952168

ID: CVCL_1678

Vendor: JCRB

Catalog Number: JCRB0818

Record Creation Time: 20220427T221516+0000

Record Last Update: 20260905T182253+0000

Ratings and Alerts

No rating or validation information has been found for SBC-3.

No alerts have been found for SBC-3.

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](#) .

Khan MA, et al. (2026) Targeting FOXM1 reshapes antitumor immunity to attenuate small cell lung cancer progression. Cancer letters, 638, 218160.

Thivierge C, et al. (2024) Paraspeckle-independent co-transcriptional regulation of nuclear microRNA biogenesis by SFPQ. Cell reports, 43(9), 114695.

Mirzapoiiazova T, et al. (2024) Teriflunomide/leflunomide synergize with chemotherapeutics by decreasing mitochondrial fragmentation via DRP1 in SCLC. iScience, 27(6), 110132.

Yasui H, et al. (2021) Near-infrared photoimmunotherapy targeting GPR87: Development of a humanised anti-GPR87 mAb and therapeutic efficacy on a lung cancer mouse model. EBioMedicine, 67, 103372.