

# Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

## SNU-182

RRID:CVCL\_0090

Type: Cell Line

### Proper Citation

RRID:CVCL\_0090

### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_0090](https://web.expasy.org/cellosaurus/CVCL_0090)

**Proper Citation:** RRID:CVCL\_0090

**Description:** Cell line SNU-182 is a Cancer cell line with a species of origin Homo sapiens (Human)

**Sex:** Male

**Disease:** Adult hepatocellular carcinoma

**Defining Citation:** [PMID:7543080](#), [PMID:8824565](#), [PMID:19956504](#), [PMID:20215515](#), [PMID:22460905](#), [PMID:23505090](#), [PMID:23887712](#), [PMID:25485619](#), [PMID:25574106](#), [PMID:25877200](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:31063779](#), [PMID:31068700](#), [PMID:31378681](#)

**Comments:** Population: Korean., Part of: Seoul National University (SNU) cell line collection., Part of: Liver Cancer Model Repository (LIMORE)., 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:** SNU-182

**Synonyms:** SNU182, NCI-SNU-182

**Cross References:** BTO:BTO\_0003760, CLO:CLO\_0009096, EFO:EFO\_0002345, AddexBio:C0015003/4954, ArrayExpress:E-MTAB-38, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, ATCC:CRL-2235, BioSample:SAMN03473221, BioSample:SAMN10987895, cancercellines:CVCL\_0090, CCRID:3101HUMSCSP5047, Cell\_Model\_Passport:SIDM01151, ChEMBL-

Cells:CHEMBL4295423, ChEMBL-Targets:CHEMBL4296495, CLS:305119, Cosmic:684198, Cosmic:873399, Cosmic:928141, Cosmic:1995638, Cosmic:2162540, Cosmic:2321040, Cosmic-CLP:1240216, DepMap:ACH-000483, EGA:EGAS00001000610, EGA:EGAS00001000978, GDSC:1240216, GEO:GSM481446, GEO:GSM565919, GEO:GSM887613, GEO:GSM888697, GEO:GSM936778, GEO:GSM1670465, GEO:GSM2551583, IARC\_TP53:6304, IGRhCellID:SNU182, KCLB:00182, LiGeA:CCLE\_348, LIMORE:SNU182, LINCS\_LDP:LCL-1932, PharmacDB:SNU182\_1448\_2019, Progenetix:CVCL\_0090, PubChem\_Cell\_line:CVCL\_0090, Wikidata:Q54955141

**ID:** CVCL\_0090

**Record Creation Time:** 20220427T221551+0000

**Record Last Update:** 20260920T005805+0000

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## Ratings and Alerts

No rating or validation information has been found for SNU-182.

No alerts have been found for SNU-182.

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## Data and Source Information

**Source:** [Cellosaurus](#)

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## Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Lee J, et al. (2026) Dammarenediol II enhances etoposide-induced apoptosis by targeting O-GlcNAc transferase and Akt/GSK3 $\beta$ /mTOR signaling in liver cancer. *Molecular oncology*, 20(6), 1591.

Chen L, et al. (2026) Sex-specific KDM6A-HNF4A-CREBH network controls lipoprotein cholesterol metabolism and atherosclerosis via epigenetic reprogramming of hepatocytes. *Nature communications*, 17(1).

Turnham RE, et al. (2025) HBV Remodels PP2A Complexes to Rewire Kinase Signaling in Hepatocellular Carcinoma. *Cancer research*, 85(4), 660.

Li X, et al. (2025) IFN $\gamma$  augments TKI efficacy by alleviating protein unfolding stress to promote GSDME-mediated pyroptosis in hepatocellular carcinoma. *Cell death & disease*, 16(1), 512.

Mesropian A, et al. (2025) E7386 Enhances Lenvatinib's Antitumor Activity in Preclinical Models and Human Hepatocellular Carcinoma. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 31(23), 5037.

Jinesh GG, et al. (2024) C19MC drives nucleolar invasion of mitochondria and meiotic nuclear division in human cancers. *iScience*, 27(11), 111132.

Zhang J, et al. (2023) PSMD4 drives progression of hepatocellular carcinoma via Akt/COX2 pathway and p53 inhibition. *Human cell*, 36(5), 1755.

Zhang Q, et al. (2023) Hypoxia-Responsive lncRNA AC115619 Encodes a Micropeptide That Suppresses m6A Modifications and Hepatocellular Carcinoma Progression. *Cancer research*, 83(15), 2496.

Xie W, et al. (2023) SYVN1 ubiquitinates FoxO1 to induce  $\beta$ -catenin nuclear translocation, PD-L1-mediated metastasis, and immune evasion of hepatocellular carcinoma. *Cellular oncology (Dordrecht)*.

Missiaen R, et al. (2022) GCN2 inhibition sensitizes arginine-deprived hepatocellular carcinoma cells to senolytic treatment. *Cell metabolism*, 34(8), 1151.

Wehling L, et al. (2022) Spatial modeling reveals nuclear phosphorylation and subcellular shuttling of YAP upon drug-induced liver injury. *eLife*, 11.