

Resource Summary Report

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

SNU-601

RRID:CVCL_0101

Type: Cell Line

Proper Citation

RRID:CVCL_0101

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0101

Proper Citation: RRID:CVCL_0101

Description: Cell line SNU-601 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Gastric signet ring cell adenocarcinoma

Defining Citation: [PMID:9033653](#), [PMID:10812166](#), [PMID:15723654](#), [PMID:19956504](#), [PMID:22460905](#), [PMID:24807215](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:25960936](#), [PMID:26589293](#), [PMID:29435981](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31395879](#), [PMID:32028591](#)

Comments: Population: Korean., Part of: TCGA-110-CL cell line panel., Part of: Seoul National University (SNU) cell line collection., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: SNU-601

Synonyms: SNU601, NCI-SNU-601

Cross References: EFO:EFO_0006756, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, BioSample:SAMN03473177, BioSample:SAMN10988047, cancercellines:CVCL_0101, Cell_Model_Passport:SIDM01445, CGH-DB:126-1, CGH-DB:9014-4, CLS:305282, Cosmic:685585, Cosmic:848141, Cosmic:869513, Cosmic:921599, Cosmic:1090455, Cosmic:1294955, Cosmic:1528876, Cosmic:2484961, Cosmic:2646592, Cosmic:2807648, DepMap:ACH-000736, EGA:EGAS00001000610,

GEO:GSM888721, GEO:GSM1374894, IARC_TP53:7420, KCLB:00601, LiGeA:CCLE_780, PharmacDB:SNU601_1472_2019, Progenetix:CVCL_0101, Wikidata:Q54955227

ID: CVCL_0101

Record Creation Time: 20220427T221552+0000

Record Last Update: 20260905T182420+0000

Ratings and Alerts

No rating or validation information has been found for SNU-601.

No alerts have been found for SNU-601.

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](#) .

Kang M, et al. (2026) Pertuzumab Enhances the Antitumor Activity of T-DXd in HER2-Positive Gastric Cancer Cells. *Molecular cancer therapeutics*, 25(5), 814.

Kim B, et al. (2024) Predictive biomarkers for metachronous gastric cancer development after endoscopic resection of early gastric cancer. *Cancer medicine*, 13(16), e70104.

Hu C, et al. (2024) Proteome-based molecular subtyping and therapeutic target prediction in gastric cancer. *Molecular oncology*, 18(6), 1437.

Barrett AM, et al. (2024) Preclinical Evaluation of AZD6422, an Armored Chimeric Antigen Receptor T Cell Targeting CLDN18.2 in Gastric, Pancreatic, and Esophageal Cancers. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 30(23), 5413.

Biggi AFB, et al. (2022) The Epstein-Barr Virus Hacks Immune Checkpoints: Evidence and Consequences for Lymphoproliferative Disorders and Cancers. *Biomolecules*, 12(3).

Konno H, et al. (2022) ZL-1211 Exhibits Robust Antitumor Activity by Enhancing ADCC and Activating NK Cell-mediated Inflammation in CLDN18.2-High and -Low Expressing Gastric Cancer Models. *Cancer research communications*, 2(9), 937.

Seo EH, et al. (2020) ONECUT2 upregulation is associated with CpG hypomethylation at promoter-proximal DNA in gastric cancer and triggers ACSL5. *International journal of cancer*, 146(12), 3354.

Mun DG, et al. (2019) Proteogenomic Characterization of Human Early-Onset Gastric Cancer. *Cancer cell*, 35(1), 111.