

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

SNU-620

RRID:CVCL_5079

Type: Cell Line

Proper Citation

RRID:CVCL_5079

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_5079

Proper Citation: RRID:CVCL_5079

Description: Cell line SNU-620 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Gastric adenocarcinoma

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

Comments: Characteristics: MET-amplified, contains 20-21 copies of the gene (PubMed=29435981)., 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-620

Synonyms: SNU620, NCI-SNU-620

Cross References: BTO:BTO_0005171, EFO:EFO_0006757, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, BioSample:SAMN03473178, BioSample:SAMN10987759, cancercellines:CVCL_5079, Cell_Model_Passport:SIDM01781, Cosmic:685592, Cosmic:848142, Cosmic:921600, Cosmic:1090456, Cosmic:1528877, Cosmic:2484958, Cosmic:2807649, DepMap:ACH-000325, EGA:EGAS00001000610, GEO:GSM887636, GEO:GSM888723,

GEO:GSM1374895, IARC_TP53:30168, KCLB:00620, LiGeA:CCLE_322,
PharmacDB:SNU620_1474_2019, Progenetix:CVCL_5079, Wikidata:Q54955229

ID: CVCL_5079

Record Creation Time: 20220427T221552+0000

Record Last Update: 20260920T005808+0000

Ratings and Alerts

No rating or validation information has been found for SNU-620.

No alerts have been found for SNU-620.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

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

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.

Gymnopoulos M, et al. (2020) TR1801-ADC: a highly potent cMet antibody-drug conjugate with high activity in patient-derived xenograft models of solid tumors. Molecular oncology, 14(1), 54.