Resource Summary Report

Generated by NIF on Sep 15, 2026

SNU-638

RRID:CVCL_0102
Type: Cell Line

Proper Citation

RRID:CVCL_0102

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0102

Proper Citation: RRID:CVCL_0102

Description: Cell line SNU-638 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Gastric adenocarcinoma

Defining Citation: PMID:9033653, PMID:10812166, PMID:10974411, PMID:15723654, PMID:19956504, PMID:24807215, PMID:25485619, PMID:25877200, PMID:25960936, PMID:26589293, PMID:29435981

Comments: Population: Korean., 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-638

Synonyms: SNU638

Cross References: BTO:BTO_0003478, EFO:EFO_0006758, ArrayExpress:E-MTAB-2706, BioSample:SAMN03473180, cancercelllines:CVCL_0102, Cell_Model_Passport:SIDM01769, CGH-DB:127-1, CGH-DB:9015-4, ChEMBL-Cells:CHEMBL3307747, ChEMBL-Targets:CHEMBL614935, CLS:305634, Cosmic:685583, Cosmic:848143, Cosmic:869511, Cosmic:921601, Cosmic:1067207, Cosmic:1090457, Cosmic:1294961, Cosmic:1528878, Cosmic:2036662, Cosmic:2373753, Cosmic:2484959, Cosmic:2646587, Cosmic:2807650, DepMap:ACH-001664,

EGA:EGAS00001000610, GEO:GSM1374896, IARC_TP53:7421, KCLB:00638, PharmacoDB:SNU638_1476_2019, PubChem_Cell_line:CVCL_0102, Wikidata:Q54955236

ID: CVCL_0102

Record Creation Time: 20220427T221552+0000

Record Last Update: 20260913T010057+0000

Ratings and Alerts

No rating or validation information has been found for SNU-638.

No alerts have been found for SNU-638.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Zhang P, et al. (2026) SKA2 promotes gastric cancer progression by regulating glutathione metabolism. iScience, 29(4), 115202.

Han J, et al. (2025) Platycodin D targets ZNF70 to inhibit NLRP3 inflammasome and STAT3 signaling pathway to ameliorate colitis. International immunopharmacology, 165, 115422.

Poliaková Turan M, et al. (2024) E2F1-Associated Purine Synthesis Pathway Is a Major Component of the MET-DNA Damage Response Network. Cancer research communications, 4(7), 1863.

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

Xing Y, et al. (2022) Convallatoxin inhibits IL-1? production by suppressing zinc finger protein 91 (ZFP91)-mediated pro-IL-1? ubiquitination and caspase-8 inflammasome activity. British journal of pharmacology, 179(9), 1887.

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.