

# Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

## SNU-407

RRID:CVCL\_5058

Type: Cell Line

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### Proper Citation

RRID:CVCL\_5058

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_5058](https://web.expasy.org/cellosaurus/CVCL_5058)

**Proper Citation:** RRID:CVCL\_5058

**Description:** Cell line SNU-407 is a Cancer cell line with a species of origin Homo sapiens (Human)

**Sex:** Male

**Disease:** Colon adenocarcinoma

**Defining Citation:** [PMID:10362137](#), [PMID:10674020](#), [PMID:19956504](#), [PMID:22460905](#), [PMID:25926053](#), [PMID:27397505](#), [PMID:28854368](#), [PMID:29444439](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:35839778](#)

**Comments:** Population: Korean., Part of: Seoul National University (SNU) cell line collection., Part of: NCI RAS program mutant KRAS cell line panel., 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-407

**Synonyms:** SNU407, NCI-SNU-407

**Cross References:** AddexBio:C0009016/377, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BioSample:SAMN10988068, cancercellines:CVCL\_5058, Cell\_Model\_Passport:SIDM00214, ColonAtlas:SNU407, Cosmic:738863, Cosmic:848827, Cosmic:875422, Cosmic:2612377, Cosmic:2651854, Cosmic-CLP:1660034, DepMap:ACH-000955, EGA:EGAS00001000978, GDSC:1660034, GEO:GSM887624, GEO:GSM888709, GEO:GSM1448217, GEO:GSM1670469, IARC\_TP53:30165,

KCLB:00407, LiGeA:CCL\_766, PharmacDB:SNU407\_1459\_2019, PRIDE:PXD005235, PRIDE:PXD030304, Progenetix:CVCL\_5058, PubChem\_Cell\_line:CVCL\_5058, Wikidata:Q54955187

**ID:** CVCL\_5058

**Record Creation Time:** 20220427T221552+0000

**Record Last Update:** 20260815T235838+0000

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## Ratings and Alerts

No rating or validation information has been found for SNU-407.

No alerts have been found for SNU-407.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Choi PH, et al. (2026) Distinct ERK and PI3K dependencies mediate a heterogeneous response to RAS(ON) inhibition in KRAS-mutant colorectal cancer. Cell reports, 45(7), 117559.

Castro J, et al. (2025) A Potent, Selective, Small-Molecule Inhibitor of DHX9 Abrogates Proliferation of Microsatellite Instable Cancers with Deficient Mismatch Repair. Cancer research, 85(4), 758.

Pelka K, et al. (2021) Spatially organized multicellular immune hubs in human colorectal cancer. Cell, 184(18), 4734.