

SNU-668 | 305635

General information

Description	SNU-668 is a human gastric cancer cell line, established from a primary tumor of a 63-year-old male patient. It is a continuous cell line, growing in the presence of 10% fetal bovine serum (FBS) in DMEM. SNU-668 is characterized by its high tumorigenicity and is used for studying gastric cancer biology. It is listed in the Cancer Cell Line Encyclopedia (CCLE) and is available from Cytion (Accession: 305635).
Organism	Human
Tissue	Gastric cancer
Disease	Gastric cancer
Metastatic site	None
Synonyms	SNU668, NCI-SNU-668

Cell characteristics

Age	63 years
Gender	Male
Ethnicity	Chinese
Morphology	Epithelial
Cell type	Epithelial
Growth properties	Adherent, growing in the presence of 10% FBS

Additional information

Citation	SNU-668 (Accession: 305635) Cytion 305635
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_5081

Product sheet

Cell SNU-668 | 305635

Cell Line - **Characteristics**

Mutational profile KRAS, p.Gln61Lys (c.181C>A), TP53, p.Ser215Asn (c.644G>A),

Media

Culture Medium RPMI 1640, w: 2.0 mM , w: 2.0 g/L NaHCO3 (Cytion 820700a)

Supplements 10% FBS

Dissociation Reagent

Doubling time 26

Subculturing 0.25% -EDTA 0.02% , 37

Split ratio 1:4

Fluid renewal 2 3

Freeze medium (FBS) + 10% DMSO

Thawing and Culturing Cells

- [illegible]

Incubation Atmosphere

37°C, 5% CO₂, ☐☐☐☐☐☐ ☐☐☐.

Flask Coating

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Freezing Procedure

[illegible]

Shipping Conditions

Figure S6

Storage Conditions

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Sterility

Figure 1. Schematic representation of the experimental design. The first part of the study was a 2-week baseline period during which participants performed the same tasks as in the intervention period. The second part of the study was the intervention period, which consisted of 4 weeks of training. The third part of the study was a 2-week follow-up period during which participants performed the same tasks as in the baseline period. The tasks were performed in a random order and were repeated 10 times per day. The tasks were performed in a random order and were repeated 10 times per day. The tasks were performed in a random order and were repeated 10 times per day.