

Product sheet

SNU-761 | 305637

General Information

Description SNU-761 is a human cell line derived from a patient with Hepatocellular Carcinoma (HCC). It is a continuous cell line that grows in suspension. SNU-761 is a highly tumorigenic cell line that is used for the study of liver cancer. SNU-761 is a cell line derived from a patient with Hepatocellular Carcinoma (HCC) in LIMORE. It is a continuous cell line that grows in suspension.

Organism Human

Tissue Liver

Disease Hepatocellular Carcinoma

Synonyms SNU761, NCI-SNU-761

Characteristics

Age 49 years

Gender Male

Ethnicity Chinese

Morphology Epithelial

Cell type Hepatocellular

Growth properties Adherent

References and Safety

Citation SNU-761 (ATCC CCL-225) | Cytion: 305637

Biosafety level 2

NCBI_TaxID 9606

CellosaurusAccession CVCL_5089

XXXXXXXX SNU-761 | 305637

XXXXXXXXXX XXXXXXXXXXXX XXXXXXXXXXXX

Mutational profile XXXXXXXX TP53X XXXXXXXX p.Ser313Glyfs*13 (c.937_968delAGCTCCTCTCCCCAGCCAAAGAAGAAACCACT)X XXXX XXXXXXXX

XXXXXXXXXX

Culture Medium RPMI 1640X X 2.0 XXXXX XXXXXXXX XXXXXXXXXXXX XXXXXXXX X 2.0 X/X NaHCO3 (XXXX XXXXXXXX 820700a X XXXXXXXX)

Supplements XX XXXXXXXX XXXXXXXX X 10X X FBS XXXXXXXX XXXXXXXXXXXX XXXXXXXX 2.5 X/X XXXXXXXX X10 XXX XXXXXXXX XXXXXXXX

Dissociation Reagent XXXXXXXX

Doubling time 24 XXXXX

Subculturing XXX XXXXXXXX XXX XXXXXXXX XXXXXXXXXXXX XXXXXXXX 0.25% XXXXXXXX 0.02% XXXXXXXX EDTAX XXXXXXXX XXXXXXX XXXXXXX XXX 37''C XXXXX 3 XXX 5 XXXXXXXX

Seeding density 1 XXX 3 X⁴ XXXX/XXXX

Fluid renewal 2 XXX 3 XXXXX XX XXXXXXXX

Freeze medium XXXXXXXX XXXXXXXX XXXXXXXXXXXX XXXXXXXX XXX XXX XXXXXXX (XXXX XX XXX FBS) + 10% DMSO XX XXXX XXXXXXXX XXX XXXXXXX XXXXXXX XXX XXXXXXX XXXXXXX XXXXXXX

