

SNU-368 | 305631

Description	SNU-368	HCC	54		HCC		SNU-368
	SNU-368		HBV DNA	HBV	HBx preS/S	HBV	SNU-368
	SNU-368		LIMORE				

Organism

Tissue	
---------------	--

Disease

Synonyms	SNU368
-----------------	--------

Age	54
------------	----

Gender

Ethnicity	
------------------	--

Morphology

Cell type	
------------------	--

Growth properties

Citation	SNU-368	305631
-----------------	---------	--------

Biosafety level 2

NCBI_TaxID	9606
-------------------	------

CellosaurusAccession CVCL_3948

SNU-368 | 305631

Viruses

Mutational profile ARID1A (C228T) p.Leu1607Profs*41 (c.4817dupT) TP53 p.Ser106Arg (c.318C>G) AXIN1 p.Gln184Ter (c.550C>T) TERT c.1-1

Karyotype Y

Culture Medium RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a

Supplements 10% FBS

Dissociation Reagent Accutase

Doubling time 41

Subculturing 0.25 % 0.02 % EDTA 37°C 3 5 15

Split ratio 1:4

Fluid renewal 2 3

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

SNU-368 | 305631

Thawing and Culturing Cells				
1.				
2.		-150°C		3
3.		37°C	40-60	
4.			70%	
5.		8	15	
6.	300 x g	3		
7.	10		T25	T25
8.				

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

Sterility PCR