Product sheet

SNU-C5 | 305639

Description	SNU-C5 SNU-C5 CCLE GDSC SNU-C5 TP53
Organism	
Tissue	Cecum
Disease	
Synonyms	SNUC5 NCI-SNU-C5 SNU-C5/WT

Age	77
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	

Citation	SNU-C5 Cytion 305639
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_5112

SNU-C5 | 305639

Mutational profile	BRAF p.Val600Glu (c.1799T>A) PIK3CA p.His1047Arg (c.3140A>G) TP53 p.Val218Leu (c.652G>T (c.742C>T)

Culture Medium	RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a
Supplements	10% FBS
Dissociation Reagent	Accutase
Doubling time	67
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-C5 | 305639

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
Sterility	PCR