Product sheet

SNU-C5 | 305639

Description	SNU-C5 SNU-C5 CCLE GDSC SNU-C5
Organism	
Tissue	
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

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

Culture Medium	RPMI 1640 2.0 mM 2.0 g/L $NaHCO_3$ Cytion 820700a
Supplements	10% FBS
Dissociation Reagent	Accutase
Doubling time	67
Subculturing	0.25% 0.02% EDTA 37''''C 3 5 15
Fluid renewal	2 3
Freeze medium	FBS + 10% DMSO CM-1 Cytion 800100
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.

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Incubation Atmosphere	37°C 5% CO_2		
Shipping Conditions			−78 °C
Storage Conditions		−150 −196 °C	−80 °C

Sterility	PCR