Product sheet

[redacted] SNU-C5 | 305639

[redacted]

Description	[redacted] SNU-C5 [redacted] [redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]. SNU-C5, [redacted] [redacted] [redacted]-[redacted], [redacted] [redacted] [redacted] [redacted] Cancer Cell Line Encyclopedia (CCLE) [redacted]-Genomics of Drug Sensitivity in Cance TP53 [redacted] [redacted] [redacted] PI3K/AKT [redacted]-RTK. [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	SNUC5, NCI-SNU-C5, SNU-C5/WT

[redacted]

Age	77 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted] [redacted]
Cell type	[redacted]
Growth properties	[redacted], [redacted] [redacted]

[redacted] [redacted]

Citation	SNU-C5 ([redacted] [redacted] 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.Arg248Trp (c.742C>T),

Culture Medium	RPMI 1640, w: 2.0 mM , w: 2.0 g/L NaHCO3 (Cytion 820700a)
Supplements	10% FBS
Dissociation Reagent	
Doubling time	67
Subculturing	, 0.25% -EDTA 0.02% , 37
Split ratio	1:4
Fluid renewal	2 3
Freeze medium	, (FBS) + 10% DMSO , C

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Thawing and Culturing Cells	1. [redacted] 2. [redacted] -150°C [redacted] 3. [redacted] 37 [redacted] 4. [redacted] 70% [redacted]. 5. [redacted] 15 [redacted] 8 [redacted] 6. [redacted] -300 x g [redacted] 3 [redacted] 7. [redacted] -10 [redacted]. [redacted] T2 8. [redacted].
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted].
Flask Coating	[redacted]
Shipping Conditions	[redacted] -78°C
Storage Conditions	[redacted] -150 [redacted] 196 [redacted]. [redacted]

[redacted]

Sterility	[redacted] PCR [redacted]. [redacted], [redacted], [redacted].