Product sheet

[redacted] SNU-5 | 305633

[redacted]

Description	[redacted] SNU-5 [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]. [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] SNU-5. [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] SNU
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Applications	[redacted] [redacted] [redacted]-[redacted], [redacted] [redacted]
Synonyms	SNU5, NCI-SNU-5

[redacted]

Age	33 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted] [redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	SNU-5 ([redacted] [redacted] Cytion 305633)
Biosafety level	1
NCBI_TaxID	9606

[redacted] SNU-5 | 305633

CellosaurusAccession	CVCL_0078
GMO Status	GMO-S1: [redacted] 4T1 [redacted] a-Luc reporter [redacted]-[redacted], [redacted]

[redacted] [redacted]- [redacted]

Mutational profile	[redacted]: CDKN2A, [redacted], p.Arg80Ter (c.238C>T) (p.Pro94Leu, c.281C>T), [redacted]; [redacted]: TP53, [redacted], p.Gly262_Ser269delGlyAsnLeuLeuGlyArgAsnSer (c.784_807del24), [redacted]

[redacted]

Culture Medium	IMDM, w: 4.5 g/L [redacted], w: 4 mM L-[redacted], w: 25 mM HEPES, w: 1.0 mM [redacted], w: 3.024 g/L NaHCO3 ([redacted] Cytio
Supplements	[redacted] 20% FBS
Dissociation Reagent	[redacted]
Doubling time	34 [redacted]
Subculturing	[redacted] 15 [redacted]
Split ratio	[redacted] 1:4
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted], [redacted] C

[redacted] SNU-5 | 305633

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].