Product sheet

[redacted] SNU-16 | 305273

[redacted]

Description	[redacted] SNU-16 [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]. [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] SNU-16 [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] (C
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted] [redacted]
Metastatic site	[redacted]
Synonyms	SNU16[redacted] NCI-SNU-16

[redacted]

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

[redacted]

Citation	SNU-16 ([redacted] [redacted] [redacted] 305273)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0076

[redacted] SNU-16 | 305273

[redacted]

Surface antigens	[redacted] A [redacted] [redacted] + [redacted] [redacted] [redacted] (CEA) [redacted] TAG 72
Oncogenes	Myc + [redacted] erb-B2 +
Tumorigenic	[redacted] [redacted] [redacted] [redacted]
Mutational profile	[redacted]: MSH6, p.Lys1358fs*2 (c.4065_4066insTTGA) [redacted] [redacted] [redacted]: TP53 [redacted] p.Tyr205Phe (c.614A>T) [redacted] [redacted]

[redacted]

Culture Medium	RPMI 1640 [redacted] [redacted]: 2.0 [redacted] [redacted] [redacted] [redacted]: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] [redacted] 820700a [redacted])
Supplements	[redacted] [redacted] [redacted] 10% FBS [redacted] 25 [redacted] HEPES
Subculturing	[redacted] [redacted]: [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]. [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]
Fluid renewal	2 [redacted] [redacted] [redacted]
Freeze medium	[redacted] [redacted] [redacted] [redacted] [redacted] [redacted] ([redacted] [redacted] [redacted] FBS) + 10% DMSO [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]

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Thawing and Culturing Cells

1. [redacted]
2. [redacted] -150 [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted]
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted] 300 × [redacted] 3 [redacted]
7. [redacted] 10 [redacted]
8. [redacted]

Incubation Atmosphere	37 [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted] -78
Shipping Conditions	[redacted] -78
Storage Conditions	[redacted] -150 [redacted] -196 [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] (PCR) [redacted]