Product sheet

[illegible] SNU-16 | 305273

[illegible]

Description	[illegible] SNU-16 [illegible]. [illegible] [illegible] SNU-16 [illegible], [illegible]-[illegible] (CEA) [illegible]
Organism	[illegible]
Tissue	[illegible]
Disease	[illegible]
Metastatic site	[illegible]
Synonyms	SNU16, NCI-SNU-16

[illegible]

Age	33 [illegible]
Gender	[illegible]
Ethnicity	[illegible]
Morphology	[illegible]
Growth properties	[illegible], [illegible]-[illegible]

[illegible]

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

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[illegible] [illegible]- [illegible]

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

[illegible]

Culture Medium	RPMI 1640, w: 2.0 mM [illegible] [illegible], w: 2.0 g/L NaHCO3 ([illegible] [illegible] [illegible] Cytion 820700a)
Supplements	[illegible] [illegible] 10% FBS, 25 mM HEPES
Subculturing	[illegible] [illegible]: [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
Fluid renewal	[illegible] [illegible]
Freeze medium	[illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] ([illegible] FBS) + 10% DMSO [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] C

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Thawing and Culturing Cells

1. [illegible], [illegible]
2. [illegible], [illegible] -150°C [illegible], [illegible]
3. [illegible], [illegible] 37 [illegible]
4. [illegible], [illegible] 70% [illegible].
5. [illegible] 15 [illegible] 8 [illegible]
6. [illegible] -300 x g [illegible] 3 [illegible], [illegible]
7. [illegible] -10 [illegible]. [illegible], [illegible] T2
8. [illegible]-[illegible], [illegible].

Incubation Atmosphere	37°C, 5% $_{CO2}$, [illegible].
Flask Coating	[illegible]
Freezing Procedure	[illegible] -78°C
Shipping Conditions	[illegible] -78°C
Storage Conditions	[illegible], [illegible] -150 [illegible] 196 [illegible]. [illegible]

[illegible] / [illegible] / HLA

Sterility	[illegible] PCR [illegible]. [illegible], [illegible], [illegible].