Product sheet

[redacted] SNU-216 | 305630

[redacted]

Description	[redacted] SNU-216 [redacted] SNU-216 [redacted] TP53 [redacted] SNU-216 [redacted] Cancer Cell Line Encyclopedia (CCLE) [redacted], [redacted], [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Applications	[redacted]
Synonyms	SNU216, NCI-SNU-216

[redacted]

Age	46 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted], [redacted]

[redacted]

Citation	SNU-216 ([redacted] Cytion 305630)
Biosafety level	1
NCBI_TaxID	9606

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CellosaurusAccession	CVCL_3946

[redacted]

Mutational profile	[redacted]: TP53, [redacted], p.Val216Met (c.646G>A), [redacted]

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS [redacted] 10%
Dissociation Reagent	[redacted]
Doubling time	36 [redacted]
Subculturing	[redacted], [redacted] 0.25% EDTA 0.02% [redacted], [redacted] 37 [redacted]
Split ratio	[redacted] 1:4 [redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] [redacted] ([redacted] FBS) + 10% DMSO

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

[redacted]

Sterility	[redacted] PCR [redacted] [redacted]