Product sheet

[redacted] SNU-81 | 305638

[redacted]

Description	[redacted] SNU-81 [redacted] [redacted] SNU-81 [redacted] TP53 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	SNU81, NCI-SNU-81

[redacted]

Age	53 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted], [redacted]

[redacted]

Citation	SNU-81 ([redacted] Cytion 305638)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_5098

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[redacted]

Mutational profile	[redacted]: APC, [redacted], p.Ser1392Ter (c.4175C>A), [redacted]; [redacted]: APC, [redacted], p.Arg1450Ter (FBXW7, [redacted], p.Arg479Gln (c.1436G>A), [redacted]; [redacted]: KRAS, [redacted], p.Ala146Thr (c.436G>A), Heteroz (c.389G>A), Heterozygous; [redacted]: PTEN, [redacted], p.Glu299Ter (c.895G>T), Heterozygous; [redacted]: TBX3, [redacted] Heterozygous; [redacted]: TBX3, [redacted], c.942-1G>T, Heterozygous; [redacted]: TP53, [redacted], p.Lys132Thr (c.39 (c.637C>T), [redacted]

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS 10%
Dissociation Reagent	[redacted]
Doubling time	30 [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. 2. cryovial -150 3. 37°C 4. 70% 5. 15 6. 300 x g 3 7. 10 8.
Incubation Atmosphere	37°C, 5% $_{CO2}$,
Flask Coating	
Shipping Conditions	
Storage Conditions	−150 −196 °C

Sterility	PCR