Product sheet

RenCa | 400321

[redacted]

Description	[redacted] RenCa (Renal Carcinoma) [redacted] [redacted] RenCa [redacted] (anchor [redacted] RenCa [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	[redacted], RENCA, [redacted]

[redacted]

Breed/Subspecies	BALB/c
Age	6 [redacted]
Gender	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	RenCa ([redacted] Cytion 400321)
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_2174
GMO Status	GMO-S1: [redacted] (RenCa) [redacted]

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[redacted]

Tumorigenic	[redacted]
Virus susceptibility	[redacted] MAP [redacted] ([redacted], [redacted], [redacted], [redacted]-[redacted], [redacted], LCM, M.pulmonis, MVM, [redacted] GD VII, [redacted] H

[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	47 [redacted]
Subculturing	[redacted] PBS [redacted] T25 [redacted]
Split ratio	[redacted] 1:4 [redacted] 1:8
Seeding density	2 x 10^4 [redacted]/[redacted] ^
Fluid renewal	2 [redacted] 3 [redacted]
Post-Thaw Recovery	[redacted] 93% [redacted] 24 [redacted] 48 [redacted]
Freeze medium	[redacted] ([redacted] FBS) + 10% DMSO

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

[illegible]

Sterility	[illegible] PCR [illegible] [illegible]

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[redacted] STR	**Amelogenin**: x,y **M_18-3**: 18,20,21,22 **M_4-2**: 21. [redacted] **M_6-7**: 12 **M_3-2**: 14,15 **M_19-2**: 13,14 **M_7-1**: 23.2,25.2 **M_1-1**: 15, 16, 17, 18 **M_8-1**: 13 **M_2-1**: 15,16,17 **M_15-3**: 22.3,23.3 **M_6-4**: 18,19 **M_11-2**: 17,18 **M_1-2**: 16,18,19 **M_17-2**: 15,17 **M_12-1**: 16,17 **M_5-5**: 14,15,16 **M_X-1**: 25 **M_13-1**: 16. [redacted] **Human D4/D8**: -[redacted] "[redacted]"