

HROC357 | 300851

Description	2006	Michael Linnebacher	CRC	HROC32
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Organism

Tissue				
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Disease TNM T3N0M0R0L0V0 G2 Lk(n)+0 ΣLk(n)25

Metastatic site				
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Age	77			
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Gender

Ethnicity				
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Morphology

Growth properties				
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Citation	HROC357 (Cytion	300851)		
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Biosafety level 1

NCBI_TaxID	9606			
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CellosaurusAccession CVCL_AP61

Tumorigenic				
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Viruses SV40 JC/BK HBV HCV HIV

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MSI-status	MSS
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Culture Medium	DMEM:Ham's F12 (1:1) w: 3.1 g/L	w: 2.5 mM L-	w: 15 mM HEPES	w: 0.5 mM	w: 1.2 g/L NaHCO ₃ (Cytion)
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Supplements	10% FBS
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Dissociation Reagent	
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Doubling time	30
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Subculturing	PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
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Seeding density	2×10^4 /cm ²
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Fluid renewal	3 5
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Post-Thaw Recovery	1 2
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Freeze medium	FBS	10 DMSO	CM-1
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Thawing and Culturing Cells

- 1.
2. -150
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR