

HROC374 | 300852

**Description** - 2006 CRC

**Organism**

**Tissue**

**Disease** TNM T3N2bM0G3R0L0V1

**Age** 64

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** HROC374 Cytion 300852

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_VQ98

**Tumorigenic**

**Viruses** SV40 JC/BK HBV HCV HIV

**MSI-status** MSS

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<b>Culture Medium</b>	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 NaHCO3	Cytion	8
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<b>Supplements</b>	10% FBS
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<b>Dissociation Reagent</b>	Accutase
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<b>Subculturing</b>	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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<b>Seeding density</b>	$2 \times 10^4$ /
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<b>Fluid renewal</b>	3	5
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<b>Post-Thaw Recovery</b>	
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<b>Freeze medium</b>	FBS +10% DMSO	CM-1 Cytion	800100	CM-1 Cytion	800100
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<b>Thawing and Culturing Cells</b>	1.						
	2.		-150°C			3	
	3.		37°C		40-60		
	4.			70%			
	5.		8	15			
	6.	300 x g	3				
	7.	10			T25		T25
	8.						

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**Incubation  
Atmosphere** 37°C, 5% CO<sub>2</sub>

**Flask Coating**

**Freezing  
Procedure** -78 °C

**Shipping  
Conditions** -78 °C

**Storage  
Conditions** -150 -196 -80 °C

/ /HLA

**Sterility** PCR