

PC-3M | 305061

<b>Description</b>	PC-3M	PC-3	PC-3M	
	PC-3M	in vitro in vivo	PC-3M	
	PC-3M			PSA

**Organism**

**Tissue**

**Disease**

**Metastatic site**

**Synonyms** PC3-M PC-3/M PC3M Pc3M

**Age** 62

**Gender**

**Morphology**

**Growth properties**

**Citation** PC-3M 305061

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_9555

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<b>Culture Medium</b>	F12K	w 2.0 mM L-	w 2.0 mM	w 2.5 g/L NaHCO <sub>3</sub>	Cytion article number 820608a
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<b>Supplements</b>	10% FBS
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<b>Dissociation Reagent</b>	
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<b>Subculturing</b>	PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
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<b>Split ratio</b>	1:2	1:4
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<b>Fluid renewal</b>	2	3
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<b>Freeze medium</b>	FBS	10	DMSO	CM-1 C
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<b>Thawing and Culturing Cells</b>	1.				
	2.		-150		3
	3.		37		40 60
	4.	70			
	5.		8ml	15ml	
	6.	300 x g	3		
	7.	10ml		2	T25
	8.				

<b>Incubation Atmosphere</b>	37	5% CO <sub>2</sub>
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Flask Coating

**Freezing Procedure** -78

**Shipping Conditions** -78

**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR

- STR**
- Amelogenin:** x,x
  - CSF1PO:** 11
  - D13S317:** 11
  - D16S539:** 11
  - D5S818:** 13
  - D7S820:** 8,11
  - TH01:** 6,7
  - TPOX:** 8,9
  - vWA:** 17
  - D3S1358:** 16
  - D21S11:** 29,31.2
  - D18S51:** 14 15
  - Penta E:** 10 17
  - Penta D:** 9
  - D8S1179:** 13
  - FGA:** 24
  - D6S1043:** 14 18
  - D2S1338:** 18,2
  - D12S391:** 21
  - D19S433:** 14