

PC-3M | 305061

<b>Description</b>	PC-3M	PC-3	PC-3M	(PSA)
	PC-3M			
	PC-3M			

<b>Organism</b>
<b>Tissue</b>

<b>Disease</b>	
<b>Metastatic site</b>	Bone

<b>Synonyms</b>	PC3-M, PC-3/M, PC3M, PC3M, PC3M
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<b>Age</b>	62
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<b>Gender</b>
<b>Morphology</b>

<b>Growth properties</b>
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<b>Citation</b>	PC-3M( 305061)
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_9555
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**Culture Medium** F12K , w: 2.0mM L- , w: 2.0mM , w: 2.5g/L NaHCO3( 820608a)

**Supplements** 10% FBS

**Dissociation Reagent**

**Subculturing** PBS . T25 3~5ml, T75 5~10ml PBS . T25

**Split ratio** 1:2 ~ 1:4

**Fluid renewal** 2~3

**Freeze medium** (FBS ) + 10% DMSO , CM-1( 800100)

**Thawing and Culturing Cells**

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

**Incubation Atmosphere** 37°C, 5% CO2' .

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Flask Coating

Freezing Procedure

-78°C

Shipping Conditions

-78°C

Storage Conditions

-150°C -196°C .80°C

/ / 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