

PC-3M | 305061

Description	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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Culture Medium	F12K	w 2.0 mM L-	w 2.0 mM	w 2.5 g/L NaHCO3	Cytion article number 820608a
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Supplements 10% FBS

Dissociation Reagent	
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Subculturing PBS T25 3-5ml T75 5-10ml PBS T25 1-2m

Split ratio	1:2	1:4
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Fluid renewal 2 3

Freeze medium	FBS	10 DMSO	CM-1
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Thawing and Culturing Cells

- 1.
2. -150 3
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
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Flask Coating

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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