Product sheet

PC-3 | 300312

Description	IV 62 PC3 PC-3 PC3 PSA -5-α PC3 LNCaP DU145 AR PS PC3 PC3 IV PC3
Organism	
Tissue	
Disease	
Metastatic site	
Applications	
Synonyms	PC-3 PC.3

Age	62
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	PC3 (Cytion 300312)

Product sheet

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Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0035

Antigen expression	HLA A1, A9
Tumorigenic	
Karyotype	PC3 3

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 NaHCO3 (Cyti
Supplements	5% FBS
Dissociation Reagent	
Doubling time	40
Subculturing	PBS T25 3-5ml T75 5-10ml PBS T25 1-2m
Seeding density	3×10^4 /cm² 1×10^4 /cm²
Fluid renewal	2 3
Post-Thaw Recovery	5×10^4 /cm² 24
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% CO_2
Flask Coating	
Freezing Procedure	-78
Shipping Conditions	-78
Storage Conditions	-150 -196 80

HLA

Sterility	PCR