Product sheet

PC-3 | 300312

Description	4 62 PC3 . PC-3 PC3 (PSA) -5- PC3 AR PSA LNCaP DU14 , PC3 . PC3 , , 4 PC3 , , .
Organism	
Tissue	
Disease	
Metastatic site	Bone
Applications	
Synonyms	PC-3, PC.3

Age	62
Gender	
Ethnicity	
Morphology	
Growth properties	.

Citation	PC3(300312)

Product sheet

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Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0035

Antigen expression	HLA A1, A9
Tumorigenic	,
Karyotype	PC3 .

Culture Medium	DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion 820
Supplements	5% FBS
Dissociation Reagent	
Doubling time	40
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
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(Cytion 800100)

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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% $_{CO2}$, .

Flask Coating

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Freezing Procedure

-78°C . .

Shipping Conditions

-78°C . .

Storage Conditions

-150°C -196°C . 80°C .

/ / HLA

Sterility

PCR .

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