Product sheet

LNCaP | 300265

Description	LNCaP , (AR) . LNCaP LNCaP LNCaP FGC , LNCaP AR AR . , LNCaP , , . LNCaP
Organism	
Tissue	
Disease	
Metastatic site	
Synonyms	, , LNCAP, LNCap, Ln-Cap

Age	50
Gender	
Ethnicity	
Morphology	
Growth properties	,

Citation	LNCaP(300265)
Biosafety level	1
NCBI_TaxID	9606

Product sheet

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CellosaurusAccession	CVCL_0395

Receptors expressed	,
Protein expression	P53
Tumorigenic	,
Products	,
Karyotype	, 7 , = 46, = 33~91

Culture Medium	RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)
Supplements	10% FBS
Dissociation Reagent	
Doubling time	60
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Seeding density	$1\sim2\times10^4/cm^2$
Fluid renewal	3
Post-Thaw Recovery	$5\times10^4/cm^2$, 24 .
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 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% $_{CO2}$, .

Flask Coating .

Freezing Procedure -78°C . .

Shipping Conditions -78°C . .

Storage Conditions -150°C -196°C . 80°C .

/ / HLA

Sterility PCR .

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HLA	**A***: '01:01:01, '02:01:01 **B***: '08:01:01, '37:01:01 **C***: '06:02:01, '07:01:01 **DRB1***: '03:01:01, '10:01:01 **DQA1***: '01:05:01, '05:01:01 **DQB1***: '02:01:01, '05:01:01 **DPB1***: '02:01:02g, '04:02:01g **E**: '01:01:01