Product sheet

LNCaP | 300265

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

Age	50
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	LNCaP Cytion 300265
Biosafety level	1
NCBI_TaxID	9606

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CellosaurusAccession	CVCL_0395

Receptors expressed	
Protein expression	P53
Tumorigenic	
Products	
Karyotype	2 7 46 33 91

Culture Medium	RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a
Supplements	10% FBS
Dissociation Reagent	
Doubling time	60
Subculturing	PBS T25 3-5ml T75 5-10ml PBS T25 1-2m
Seeding density	1 2×10^4 ^{2}/cm
Fluid renewal	3
Post-Thaw Recovery	^{4} /5×10 ^{2}/cm 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

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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