Product sheet

LNCaP FGC | 305220

Description	LNCaP FGC LNCaP 50 LNCaP FGC LNCaP FGC LNCaP FGC
Organism	
Tissue	
Disease	
Metastatic site	
Synonyms	LNCaP-Clone-FGC LNCaP.FGC LNCaP-FGC LNCaP FGC LNCAPCLONEFGC LNCaP-ATCC

Age	50
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	LNCaP FGC Cytion 305220
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1379

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Karyotype	84
Culture Medium	RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a
Supplements	10% FBS
Dissociation Reagent	Accutase
Doubling time	34-43
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100
Thawing and Culturing Cells	1. 2. -150°C 3 3. 37°C 40-60 4. 70% 5. 8 15 6. 300 x g 3 7. 10 T25 T25 8.
Incubation Atmosphere	37°C, 5% $_{CO2}$,

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Flask Coating				
Freezing Procedure				-78 °C
Shipping Conditions			-78 °C	
Storage Conditions	-150	-196	-80 °C	
Sterility	PCR			