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 2.0 mM 2.0 g/L $NaHCO_3$ 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
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. 8 15 6. 300 x g 3 7. 10 T25 T25 8.
Incubation Atmosphere	37°C 5% CO_2

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Shipping Conditions		−78 °C
Storage Conditions	−150 −196 °C	−80 °C
Sterility	PCR	