

LNCaP FGC | 305220

<b>Description</b>	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% CO<sub>2</sub>

**Product sheet**

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**Flask Coating**

**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

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

**/ /HLA**

**Sterility** PCR