

Product sheet

LNCaP FGC | 305220

Description

LNCaP FGC LNCaP 50
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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