

LNCaP | 300265

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 /cm²

Fluid renewal 3

Post-Thaw Recovery 4×10^4 /cm² 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% CO₂

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