

C4-2 | 305752

<b>Description</b>	C4-2	LNCaP	.	LNCaP	(MS )	
	C4-2 LNCaP	(PSA)	(AR)	, LNCaP	T877A AR	. LN
	C4-2	(ADT)	,	CRPC	.	(PSMA)

**Organism**

**Tissue**

**Disease**

**Synonyms** LNCaP-C4-2, LNCaP C4-2, C4-2, C42, Sp 2817

**Age** 50

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** C4-2( 305752)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_4782

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**Mutational profile** : , AR, , p.Thr878Ala(c.2632A>G), . , MEN1, , p.Tyr318Ter(c.954T>G)(p.Tyr313Ter, c.939T>A), p.Arg639Ter(c.1915C>T), ( ). , PTEN, , p.Lys6Argfs\*4(c.17\_18delAA), ( ).

**Seeding density** 2 - 3 × 10<sup>4</sup> /cm<sup>2</sup>

**Fluid renewal** 2~3

**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. 8ml 15ml .
  6. 300 x g 3 .
  7. 10ml . T25 , T25
  8. .

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub> .

**Flask Coating**

**Shipping Conditions** -78°C .

**Product sheet**

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**Storage  
Conditions**

-150°C -196°C .80°C

/ / HLA

**Sterility**

PCR