Product sheet

# [redacted] C4-2 | 305752

## [redacted]

| | |
|---|---|
| **Description** | [redacted] C4-2 [redacted] LNCaP [redacted]<br>[redacted] C4-2 [redacted] (PSA) [redacted] (AR), [redacted] vivo. [redacted] C4-2 [redacted]<br>[redacted] C4-2 [redacted] (ADT), [redacted] |
| **Organism** | [redacted] |
| **Tissue** | [redacted] |
| **Disease** | [redacted] |
| **Synonyms** | LNCaP-C4-2, [redacted] LNCaP C4-2, C4-2, C42, Sp 2817 |

## [redacted]

| | |
|---|---|
| **Age** | 50 [redacted] |
| **Gender** | [redacted] |
| **Ethnicity** | [redacted] |
| **Morphology** | [redacted] |
| **Growth properties** | [redacted] |

## [redacted]

| | |
|---|---|
| **Citation** | C4-2 ([redacted] Cytion 305752) |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | CVCL_4782 |

# Product sheet

## [illegible] C4-2 | 305752

### [illegible] [illegible]- [illegible]

| | |
|---|---|
| **Mutational profile** | [illegible]: AR, [illegible], p.Thr878Ala (c.2632A>G), [illegible]. [illegible], MEN1, [illegible], p.Tyr318Ter (c.954T>G) (p.Tyr313Ter, c.939T<br>p.Arg639Ter (c.1915C>T), [illegible] ([illegible]). [illegible], PTEN, [illegible], p.Lys6Argfs*4 (c.17_18delAA), [illegible] ( |

### [illegible]

| | |
|---|---|
| **Culture Medium** | DMEM:Hams F12 (4:1) |
| **Supplements** | [illegible] 10% FBS [illegible] HIA |
| **Seeding density** | 2 - 3 x $10^4$ [illegible]/[illegible] |
| **Fluid renewal** | 2 [illegible] 3 [illegible] |
| **Freeze medium** | [illegible], [illegible] ([illegible] FBS) + 10% DMSO [illegible], [illegible] C |
| **Thawing and Culturing Cells** | 1. [illegible], [illegible]<br>2. [illegible], [illegible] -150°C [illegible], [illegible]<br>3. [illegible], [illegible] 37 [illegible]<br>4. [illegible], [illegible] 70% [illegible].<br>5. [illegible] 15 [illegible] 8 [illegible]<br>6. [illegible] -300 x g [illegible] 3 [illegible], [illegible]<br>7. [illegible] -10 [illegible]. [illegible], [illegible] T2<br>8. [illegible]- [illegible], [illegible]. |
| **Incubation Atmosphere** | 37°C, 5% $_{CO2}$, [illegible]. |

## [redacted]C4-2 | 305752

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|---|---|
| **Flask Coating** | [redacted] |
| **Shipping Conditions** | [redacted] |
| **Storage Conditions** | [redacted] |

## [redacted]

| | |
|---|---|
| **Sterility** | [redacted] PCR [redacted] |