

22RV1 | 305037

<b>Description</b>	22Rv1			CWR22		CWR22		
	22Rv1	AR	PSA			AR-V7	AR	
	22Rv1				22Rv1	CRPC		AR
	22Rv1	CRPC		AR PSA		AR-V7		22Rv1

**Organism**

**Tissue**

**Disease**

<b>Synonyms</b>	22Rv1 22Rv-1 22rV1 CWR-22rv1 CWR22-Rv1 CWR22R-V1 CWR22-R1 CWR22Rv1 CWR22R
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**Age**

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

<b>Citation</b>	22RV1 Cytion 305037
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<b>Biosafety level</b>	2
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_1045
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<b>Antigen expression</b>	PSA
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**Tumorigenic**

<b>Culture Medium</b>	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
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**Supplements** 10% FBS

<b>Dissociation Reagent</b>	Accutase
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**Doubling time** 40 60

<b>Subculturing</b>	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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**Fluid renewal** 2 3

<b>Freeze medium</b>	FBS +10% DMSO	CM-1	Cytion	800100	CM-1	Cytion	800100
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**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>

**Flask Coating**

**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

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

/ /HLA

**Sterility** PCR