Product sheet

VCaP | 300631

Description	VCaP( ) . , VCaP 50% TMPRSS2-ERG . VCaP . , ,
Organism	
Tissue	
Disease	
Metastatic site	,
Synonyms	, VCAP,

Age	59
Gender	
Ethnicity	
Growth properties	

Citation	VCaP(300631)
Biosafety level	VCaP 1(BSL-1) . ZKBS 2(BSL-2) .
NCBI_TaxID	9606
CellosaurusAccession	CVCL_2235

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Antigen expression	P53 , -18, , , Rb
Tumorigenic	, SCID
Viruses	Bxv-1

Culture Medium	DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion 820
Supplements	10% FBS
Dissociation Reagent	
Doubling time	, 5~6 .
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Seeding density	4-8 × 10^4 /cm^2
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% $_{CO2}$, .
Flask Coating	
Freezing Procedure	-78°C . .
Shipping Conditions	-78°C . .
Storage Conditions	-150°C -196°C . 80°C .
Sterility	PCR . , .