

15P-1 | 305191

Description	15p-1								
		15p-1						15p-1	
			15p-1	FBS		37	5	CO2	

Organism

Tissue	
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Metastatic site Primary tumor site (testis)

Applications	Androgen receptor biology; prostate cancer androgen signalling; testicular endocrinology; androgen-responsive gene expression; drug screening for androgen pathway inhibitors
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Breed/Subspecies	C57BL/6 x DBA/2
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Age 6

Gender	
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Morphology

Cell type	Epithelial cells
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Growth properties

Citation	15P-1 (Cytion 305191)
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Biosafety level 1

NCBI_TaxID	10090
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CellosaurusAccession	CVCL_6552						
GMO Status	GMO-S1	15P-1	MPyV	MPyV	T		
Culture Medium	DMEM w 4.5g/L	w 4mM L-	w 3.7g/L NaHCO3	w 1.0mM	Cytion	820300a	
Supplements	10% FBS						
Dissociation Reagent							
Subculturing			PBS	T25	3-5ml T75	5-10ml PBS	T25 1-2m
Split ratio	1 to 5						
Seeding density	1 to 3 × 10 ⁴ cells/cm ²						
Fluid renewal	2 3						
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	
8.				

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR