

15P-1 | 305191

Description	15p-1	(Mus musculus)	.
	15p-1	.	.
	15p-1	(FBS)	37°C , 5% CO2 .

Organism	,
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Tissue	
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Metastatic site	Primary tumor site (testis)
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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
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Gender	
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Morphology	
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Cell type	Epithelial cells
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Growth properties	
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Citation	15P-1(305191)
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Biosafety level	1
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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 (820300a)

Supplements 10% FBS

Dissociation Reagent

Subculturing , PBS . T25 3~5ml, T75 5~10ml PBS . T25

Split ratio 1 to 5

Seeding density 1 to 3 × 10⁴ cells/cm²

Fluid renewal 2~3

Freeze medium (FBS) + 10% DMSO , 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.	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 . . .

/ / HLA

Sterility PCR . . .