

PtK2 | 608316

Description	PtK2	()	.	(2n = 12)		
	PtK2	5,	B5,	2	A9,	,	,

Organism

Tissue

Synonyms	Pt K2(NBL-5), NBL-5, Pt-K2, PTK-2, Ptk-2, PTK 2, PtK 2, PTK 2, Pt K2, Ptk2,	2,	2
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Age

Gender

Morphology

Growth properties

Citation	PtK2(608316)
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Biosafety level	1
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NCBI_TaxID	9310
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CellosaurusAccession	CVCL_0514
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Virus susceptibility	A9,	,	,	()
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Virus resistance	5,	B5,	2
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Reverse transcriptase

Products

Culture Medium RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)

Supplements 10% FBS

Dissociation Reagent

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

Split ratio 1:2 ~ 1:3

Seeding density $1 \times 10^4 / \text{cm}^2$

Post-Thaw Recovery $5 \times 10^4 / \text{cm}^2$, 24 .

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

STR Amelogenin: x,x