

PtK1 | 608393

Description	PtK1	PtK1
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Organism

Tissue

Synonyms	Pt K1(NBL-3), NBL-3, PTK-1, PTK 1, PtK 1, PTK 1, PtK1, Pt-K1, Ptk1,	1
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Age

Gender

Morphology

Growth properties

Citation	PtK1(608393)
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Biosafety level	1
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NCBI_TaxID	9310
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CellosaurusAccession	CVCL_0489
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Virus susceptibility

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Virus resistance 2

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

Fluid renewal 2

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, y