

PtK1 | 608393

Description	PtK1	Potorous tridactylus	PtK1	PtK1
	PtK1			PtK1

Organism

Tissue

Synonyms	K1 (NBL-3), NBL-3, PTK-1, PTK 1, PtK 1, PTK1, PtK1, Pt-K1, Ptk1, Potorous tridactylus Kidney 1
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Age

Gender

Morphology

Growth properties

Citation	PtK1 (Cytion	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 RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a

Supplements 10% FBS

Dissociation Reagent

Subculturing PBS T25 3-5ml T75 5-10ml PBS T25 1-2m

Split ratio 1:2 1:3

Fluid renewal 2

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 1
- 8.

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions

-78

Storage Conditions -150 -196 80

HLA

Sterility PCR

STR Amelogenin: x,y