

Product sheet

PtK1 | 608393

Description	PtK1	Potorous tridactylus	PtK1	PtK1
	PtK1			PtK1
Organism	Potoroo			
Tissue				
Synonyms	Pt K1 (NBL-3)	NBL-3	PTK-1	PTK 1
	PtK 1	PtK1	Pt-K1	Ptk1
	Potorous tridactylus	Kidney 1		
Age				
Gender				
Morphology				
Growth properties				
Citation	PtK1	Cytion	608393	
Biosafety level	1			
NCBI_TaxID	9310			
CellosaurusAccession	CVCL_0489			
Virus susceptibility				

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Virus resistance 2

Reverse transcriptase

Products

Culture Medium RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a

Supplements 10% FBS

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Split ratio 1:2 1:3

Fluid renewal 2

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 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. | | 8 | 15 | |
| 6. | 300 x g | 3 | | |
| 7. | 10 | | T25 | T25 |
| 8. | | | | |

Incubation
Atmosphere

37°C, 5% CO₂

Flask Coating

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR

STR

Amelogenin: x,y