Product sheet

LLC-PK1 | 607264

[redacted]

Description	[redacted] LLC-PK1 [redacted] LLC-PK1 [redacted] LLC-PK1 [redacted] LL [redacted] LLC-PK1 [redacted] LLC-PK1 [redacted]
Organism	Sus Scrofa
Tissue	[redacted]
Applications	[redacted], [redacted], [redacted], [redacted]
Synonyms	LLC-PK(1), LLC-PK-1, LLC PK-1, LLc-PK1, LLC PK1, LLCPK1, Lilly Laboratories Cell-Porcine Kidney 1

[redacted]

Breed/Subspecies	[redacted]
Age	3-4 [redacted]
Gender	[redacted]
Morphology	[redacted]
Growth properties	[redacted]/[redacted] [redacted]

[redacted]

Citation	LLC-PK1 ([redacted] Cytion 607264)
Biosafety level	[redacted] C [redacted] (PCOV) [redacted]

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NCBI_TaxID	9823
CellosaurusAccession	CVCL_0391

[redacted]

Viruses	[redacted] (PCOV) [redacted] C [redacted]
Products	[redacted]

[redacted]

Culture Medium	[redacted] 199, w: 2.7 mM [redacted], w: 2.2 g/L NaHCO3, w: EBSS ([redacted] Cytion 820101a)
Supplements	[redacted] FBS 3%
Dissociation Reagent	[redacted]
Subculturing	[redacted] 15 [redacted] PBS [redacted]
Seeding density	1 [redacted] 3 x 10^6 [redacted] ^{2}/ [redacted] ^
Fluid renewal	[redacted] 3 [redacted]
Post-Thaw Recovery	[redacted] 24 [redacted]
Freeze medium	[redacted] ([redacted] FBS) + 10% DMSO

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Thawing and Culturing Cells	1. [redacted] 2. [redacted] cryovial [redacted] -150 [redacted] 3. [redacted] 37°C [redacted] 4. [redacted] 70% 5. [redacted] 15 [redacted] 6. [redacted] 300 x g [redacted] 3 [redacted] 7. [redacted] 10 [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]