

LLC-PK1 | 607264

**Description** LLC-PK1 . LLC-PK1  
LLC-PK1 LLC-PK1  
. LLC-PK1  
LLC-PK1 , , . LLC-PK1 , Caco-2  
LLC-PK1 , ,  
, , , . LLC-PK1 MDCK  
, LLC-PK1 . , , , , ,

**Organism** Sus Scrofa

**Tissue**

**Applications** , , .

**Synonyms** LLC-PK(1), LLC-PK-1, LLC PK-1, LLC-PK1, LLC PK1, LLCPK1, - 1

**Breed/Subspecies**

**Age** 3-4

**Gender**

**Morphology**

**Growth properties**

**Citation** LLC-PK1( 607264)

**Biosafety level** C (PCOV) . BSL 1,

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**NCBI\_TaxID** 9823

**CellosaurusAccession** CVCL\_0391

**Viruses** C (PCOV)

**Products**

**Culture Medium** 199, w: 2.7mM , w: 2.2g/L NaHCO3, w: EBSS( 820101a)

**Supplements** 3% FBS

**Dissociation Reagent**

**Subculturing** 15ml PBS (T25 3~5ml, T75 5~10ml ).

**Seeding density**  $1\sim 3 \times 10^6 / \text{cm}^2$

**Fluid renewal** 3

**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% CO<sub>2</sub> .

**Flask Coating**

**Freezing Procedure** -78°C .

**Shipping Conditions** -78°C .

**Storage Conditions** -150°C -196°C .80°C .

/ / HLA

**Sterility** PCR .