

| 305004

Description	Super Tube	Canis familiaris	MDCK	Super Tube
Organism				
Tissue				
Synonyms	MDCK			
Breed/Subspecies				
Age				
Gender				
Morphology				
Growth properties				
Citation	Cytion	305004		
Biosafety level	1			
NCBI_TaxID	9615			
CellosaurusAccession	CVCL_6453			
Culture Medium	DMEM:Ham's F12 (1:1)	w: 3.1 g/L	w: 2.5 mM L-	w: 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO3 (Cytion)

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Supplements	10% FBS 0.05 mM	
Dissociation Reagent		
Subculturing	PBS	T25 3-5ml T75 5-10ml PBS T25 1-2m
Fluid renewal	2 3	
Freeze medium	FBS 10	DMSO CM-1
Thawing and Culturing Cells	<ol style="list-style-type: none"> 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% CO ₂
Flask Coating		
Freezing Procedure	-78	

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**Shipping
Conditions**

-78

**Storage
Conditions**

-150 -196

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HLA

Sterility

PCR