

Product sheet

| 305004

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

Supplements	10%	FBS								
Dissociation Reagent	Accutase									
Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1–2	T75
Seeding density	1	$3 \times 10^4/\text{cm}^2$								
Fluid renewal	2	3								
Freeze medium	FBS + 10% DMSO	CM-1	Cytion	800100						
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% CO ₂								
Shipping Conditions						-78 °C				
Storage Conditions		-150	-196 °C			-80 °C				

Sterility

PCR