

Product sheet

MARC-145 | 305006

Description	MARC-145	Cercopithecus aethiops	PRRSV
	MARC-145	PRRSV	PRRSV

Organism

Tissue

Synonyms Marc-145, MARC 145, Marc 145, MARC145, Marc145, -145

Age

Morphology

Growth properties

Citation	MARC-145 Cytion 305006
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Biosafety level 1

NCBI_TaxID	60710
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CellosaurusAccession CVCL_4540

Culture Medium	DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0 Cytion 820300a
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Supplements 10% FBS

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Dissociation Reagent	Accutase											
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Subculturing		PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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Fluid renewal	2	3										
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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% CO ₂											
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Flask Coating												
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Freezing Procedure	-78 °C											
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Shipping Conditions	-78 °C											
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Storage Conditions -150 -196 -80 °C

Sterility PCR