

MARC-145 | 305006

<b>Description</b>	MARC-145	Cercopithecus aethiops	PRRSV
	MARC-145	PRRSV	PRRSV

**Organism**

<b>Tissue</b>	
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**Synonyms** Marc-145, MARC 145, Marc 145, MARC145, Marc145, -145

<b>Age</b>	
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**Morphology**

<b>Growth properties</b>	
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<b>Citation</b>	MARC-145 Cytion 305006
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**Biosafety level** 1

<b>NCBI_TaxID</b>	9534
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**CellSaurusAccession** CVCL\_4540

<b>Culture Medium</b>	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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<b>Dissociation Reagent</b>	Accutase
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<b>Subculturing</b>	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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<b>Fluid renewal</b>	2	3
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<b>Freeze medium</b>	FBS +10% DMSO	CM-1	Cytion	800100	CM-1	Cytion	800100
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<b>Thawing and Culturing Cells</b>	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.						

<b>Incubation Atmosphere</b>	37°C, 5% CO <sub>2</sub>
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<b>Flask Coating</b>
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<b>Freezing Procedure</b>	-78 °C
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<b>Shipping Conditions</b>	-78 °C
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