

**VERO | 605372**

Description									
VERO					VERO	20	60		
VERO			24					Vero	
Vero								Vero	
VERO	Vero 76	Vero E6				Vero 76			Vero E6

**Organism**

**Tissue**

**Applications**

**Synonyms** Vero, VeroCCL81, Vero 81, Verda reno

**Age**

**Gender**

**Morphology**

**Growth properties**

**Citation** VERO Cytion 605372

**Biosafety level** 1

**NCBI\_TaxID** 60711

**CellosaurusAccession** CVCL\_0059

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<b>Receptors expressed</b>	VERO	-α/β
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<b>Viruses</b>	Verotoxin
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<b>Virus susceptibility</b>	1 2 3 Getah Ndumu Pixuna Ross River Semliki Forest Paramaribo Kokobera Modoc Murutucu Germiston Guaroa Pongola Tacaribe SV-5 SV40 rubeola rubellavirus reovirus 1 2 3
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<b>Reverse transcriptase</b>	
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<b>Mutational profile</b>	Vero	12	9-Mb	I	CDKN2A	CDKN2B
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<b>Culture Medium</b>	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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<b>Supplements</b>	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>Seeding density</b>	1 × 10 <sup>4</sup>	/
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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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**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<sub>2</sub>

**Flask Coating**

**Freezing  
Procedure**

-78 °C

**Shipping  
Conditions**

-78 °C

**Storage  
Conditions**

-150 -196 -80 °C

/ /HLA

**Sterility**

PCR