

Product sheet

CERV-196 | 300291

Description	MRI-H196	HPV16	HPV16	L1	E5	RNA	HPV16
	MRI-H196		HPV16	HPV			
Organism							
Tissue							
Disease							
Synonyms	Cerv-196 MRI-H-196 MRI-H196						
Age	49						
Gender							
Ethnicity							
Morphology							
Growth properties							
Citation	CERV-196 Cytion 300291						
Biosafety level	2						
NCBI_TaxID	9606						
CellosaurusAccession	CVCL_5721						

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Tumorigenic	
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Viruses	HPV-16
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Products	8 18
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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	8
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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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Seeding density	4×10^4
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Fluid renewal	2 3
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Post-Thaw Recovery	4×10^4	24
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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%_{CO2}

Flask Coating

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR

HLA

A*: 02:xx, 03:01:01
B*: '07:02:01, '51:01:01G
C*: '07:02:01, '15:02:01
DRB1*: '07:01:01, '09:01:02G
DQA1*: '02:01:01, '03:02:01
DQB1*: '02:02:01, '03:03:02
DPB1*: '04:02:01, '11:01:01
E: '01:03:02