

CERV-196 | 300291

Description	MRI-H196	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

Viruses HPV-16

Products 8 18

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)

Supplements 10% FBS

Dissociation Reagent

Subculturing PBS T25 3-5ml T75 5-10ml PBS T25 1-2ml

Seeding density 10^4 /cm²

Fluid renewal 2 3

Post-Thaw Recovery 4×10^4 24

Freeze medium FBS 10 DMSO CM-1

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Thawing and Culturing Cells				
1.				
2.		-150		3
3.		37		40 60
4.	70			
5.		8ml	15ml	
6.	300 x g 3			
7.	10ml		2 T25	
8.				

Incubation Atmosphere 37 5% CO₂

Flask Coating				

Freezing Procedure -78

Shipping Conditions				
		-78		

Storage Conditions -150 -196 80

HLA

Sterility				
	PCR			

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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