

Product sheet

CERV-186 | 300290

Description

CERV-186	MRI-H-186				Mason Research Institute
MRI-H186	HPV16		E5	(fl) RNA	CaSki MRI-H196

Organism

Tissue

Disease

Synonyms Cerv-186 MRI-H-186 MRI-H186

Age 42

Gender

Ethnicity

Morphology

Growth properties

Citation CERV-186 Cytion 300290

Biosafety level 2

NCBI_TaxID 9606

CellosaurusAccession CVCL_5720

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Tumorigenic											
Viruses	HPV-16										
Products	8 18										
Culture Medium	DMEM	Ham's F12	1:1	3.1 g/L	2.5 mM	L-	15 mM	HEPES	w: 0.5 mM	w: 1.2 g/L	NaHCO ₃ Cytion
Supplements	10% FBS										
Dissociation Reagent	Accutase										
Subculturing				PBS	T25	3-5	PBS	T75	5-10	Accutase	T25 1-2
Seeding density	2×10^4 /cm ² 7										
Fluid renewal	2 3										
Post-Thaw Recovery	$4 / \text{cm}^2 \times 10$ 24										
Freeze medium	FBS + 10% DMSO 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

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 °C -80 °C

Sterility

PCR