

CERV-215 | 300292

| | | | | | | | | | |
|--------------------|----------|----------|-------|-------|-----|-------|--|--|-------|
| Description | CERV-215 | MRI-H215 | | | | | | | |
| | Cerv-215 | | | | | Smad4 | | | |
| | | MRI-215 | HPV45 | Smad4 | HPV | | | | Smad4 |
| | MRI-H215 | | | | | | | | |

Organism

Tissue

Disease

Synonyms Cerv-215 MRI-H-215 MRI-H215

Age 39

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation CERV-215 Cytion 300292

Biosafety level 2

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NCBI_TaxID 9606

CellosaurusAccession CVCL_5722

Tumorigenic

Viruses HPV-16

Products 8 18

Culture Medium EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a

Supplements 10% FBS 1% NEAA

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density 1×10^4

Fluid renewal 2 3

Post-Thaw Recovery 5×10^4 24

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

/ /HLA

Sterility PCR

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HLA

A*: '02:01, '03:01

B*: '35:08:00, '40:01:00

C*: '03:04, '04:01