

MS751 | 305115

MS751-305115

Antigen expression AB, Rh

Tumorigenic , , (III).

Viruses HPV18, HPV45

MS751

Culture Medium EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO₃, w: EBSS (Cytion 820100a)

Supplements 10% FBS, 1% NEAA 1.0 mM

Dissociation Reagent

Subculturing -PBS T25, 3-5 ' PBS, 3 . ,

Fluid renewal 2 3

Freeze medium (FBS) + 10% DMSO

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Thawing and Culturing Cells

1. Thaw the cells rapidly in a water bath at 37°C. Do not leave the cells at room temperature for more than 15 minutes.
2. Centrifuge the cells at 300 x g for 3 minutes. Remove the supernatant and resuspend the cells in 10 ml of complete medium.
3. Seed the cells into a T25 flask containing 10 ml of complete medium. Incubate the cells at 37°C with 5% CO₂ until they reach 70% confluency.
4. Harvest the cells by trypsinization. Seed the cells into a T25 flask containing 10 ml of complete medium.
5. Incubate the cells at 37°C with 5% CO₂ until they reach 70% confluency.
6. Harvest the cells by trypsinization. Seed the cells into a T25 flask containing 10 ml of complete medium.
7. Incubate the cells at 37°C with 5% CO₂ until they reach 70% confluency.
8. Harvest the cells by trypsinization. Seed the cells into a T25 flask containing 10 ml of complete medium.

Incubation Atmosphere

37°C, 5% CO₂, humidified

Flask Coating

None

Freezing Procedure

Resuspend cells in freezing medium and freeze at -80°C.

Shipping Conditions

Store at -80°C.

Storage Conditions

Store at -150°C for 196 weeks.

HLA

Sterility

Cells are tested for sterility using PCR and other methods.