

HROC222 T1 M2 | 300859

Description

HROC222 T1 M2 (HROC222 T1 M2 xenografts) HROC222 T1 M2 HROC M2

Organism

Human

Tissue

Colon

Disease

Colorectal adenocarcinoma

Age

79

Gender

Male

Ethnicity

White

Growth properties

Adherent

Citation

HROC222 T1 M2 (Cytion 300859)

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_VQ93

Product sheet

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Culture Medium DMEM:Ham's F12 (1:1), w: 3.1 g/L β-mercaptoethanol, w: 2.5 g/L L-ascorbic acid-2-phosphate, w: 15 g/L HEPES, w: 0.5 g/L

Supplements FBS 10%

Dissociation Reagent Trypsin-EDTA

Subculturing PBS, T25

Fluid renewal 3, 5

Freeze medium (FBS) + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw cryovial in a 37°C water bath.
 2. Add 1 mL of PBS to the cryovial and centrifuge at 300 x g for 3 min.
 3. Resuspend the cell pellet in 15 mL of culture medium.
 4. Seed cells into a T25 flask at 70% confluency.
 5. Incubate for 15 min at 37°C.
 6. Add 300 x g for 3 min.
 7. Wash cells with PBS (10 mL).
 8. Add fresh culture medium.

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating None

Freezing Procedure None

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Shipping Conditions [REDACTED]

Storage Conditions [REDACTED] -150 [REDACTED] -196 °C [REDACTED]

/ / HLA

Sterility [REDACTED] PCR [REDACTED]
[REDACTED]