

HROC24 T3 M1 #2 | 300858

Description - 2006 CRC

Organism

Tissue

Disease TNM

Age 98

Gender

Ethnicity

Morphology

Growth properties

Citation HROC24 T3 M1 #2 Cytion 300858

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_AN14

Tumorigenic

Viruses SV40 JC/BK HBV HCV HIV

Ploidy status Euploid

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MSI-status MSI-H

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 8

Supplements 10% FBS

Dissociation Reagent Accutase

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

Fluid renewal 3 5

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

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

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Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ **/HLA**

Sterility PCR

HLA
A*: '02:01:01, '30:02:01
B*: '18:01:01, '38:01:01
C*: '05:01:01, '12:03:01
DRB1*: '03:01:01, '13:01:01
DQA1*: '01:03:01, '05:01:01
DQB1*: '02:01:01, '06:03:01
DPB1*: '02:02:01, '03:01:01
E: '01:01:01, '01:03