

Product sheet

HROC374 | 300852

Description 2006 Michael Linnebacher PD Dr.

Organism

Tissue

Disease TNM T3N2bM0G3R0L0V1

Metastatic site TNM T3N2bM0

Applications CRC MSS HROC Linnebacher

Age 64

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation HROC374 Cytion 300852

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_VQ98

GMO Status HROC Linnebacher SV40 JC/BK HBV HCV HIV

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Tumorigenic

Viruses SV40 JC/BK HBV HCV HIV

MSI-status MSS

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 NaHCO₃ Cytion

Supplements 10% FBS

Dissociation Reagent Accutase

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

Seeding density $2 \times 10^4 / \text{cm}^2$

Fluid renewal 3 5

Post-Thaw Recovery

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