

Product sheet

HROC334 | 300850

Description - 2006 CRC

Organism

Tissue UICC Iia TNM T3N0M0R0L0V0 G2 Lk(n) +0 Σ Lk(n) 40

Disease

Age 69

Gender

Ethnicity

Morphology

**Growth
properties**

Citation HROC334 Cytion 300850

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1D18

**Protein
expression** PTEN

Tumorigenic

HROC334 | 300850

Viruses SV40 JC/BK HBV HCV HIV

MSI-status MSS

Mutational profile K-Raswt, N-Raswt, H-Raswt, PIK3CAwt, B-Rafwt

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

Doubling time 29

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

Seeding density 2×10^4 /

Fluid renewal 3 5

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

Thawing and Culturing Cells

-
- 150°C
- 37°C
- 70%
- 8 15
- 300 x g 3
- 10 T25 T25
-

Incubation Atmosphere

37°C, 5% CO₂,

Flask Coating

Freezing Procedure

-78 °C

Shipping Conditions

-78 °C

Storage Conditions

-150 -196 -80 °C

Sterility

PCR