

Product sheet

HROC334 | 300850

Description2006Michael LinnebacherPD Dr.

Organism

TissueUICC liaTNMT3N0M0R0L0V0G2Lk(n)+0ΣLk(n)40

Disease

Age69

Gender

Ethnicity

Morphology

Growth properties

CitationHROC334Cytion300850

Biosafety level1

NCBI_TaxID9606

CellosaurusAccessionCVCL_1D18

Protein expressionPTEN

Tumorigenic

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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 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

Doubling time 29

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