

HROC383 | 300873

Description 2006 PD CRC .

Organism

Tissue

Disease , TNM T3N0M0R0L0V0, G3, Lk(n) + 0, Σ Lk(n) 39

Age 83

Gender

Ethnicity

Morphology

Growth properties

Citation HROC383(300873)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_VQ99

Tumorigenic ,

Viruses SV40, JC/BK, HBV, HCV, HIV .

MSI-status MSI-H

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Mutational profile BRAF

Culture Medium DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion

Supplements 10% FBS

Dissociation Reagent

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Seeding density $1 \times 10^4 / \text{cm}^2$

Fluid renewal 2~3

Post-Thaw Recovery 2~4

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.	8ml 15ml .
6.	300 x g 3 .
7.	10ml . T25 , T25
8.	. .

Incubation Atmosphere 37°C, 5% CO₂ .

Flask Coating

Freezing Procedure -78°C

Shipping Conditions -78°C

Storage Conditions -150°C -196°C .80°C

/ / HLA

Sterility PCR

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HLA

A*: '02:01:01
B*: '07:xx, '15:01:01
C*: '03:03:01, '07:02:01
DRB1*: '04:04:01, '14:54:01
DQA1*: '01:04:01, '03:01:01
DQB1*: '03:02:01, '05:03:01
DPB1*: '04:01:01g, '06:01:01g
E: '01:01:01, '01:03:02