

**HROC24 | 300812**

**Description** 2006 PD CRC .

**Organism**

**Tissue**

**Disease** ,TNM T2N0M0R0L0V1, G2 Lk(n) + 0,  $\Sigma$  Lk(n) 13

**Synonyms** HROC24P

**Age** 98

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** HROC24( 300812)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_S853

**Protein expression** - , , PTEN

**HROC24 | 300812**

<b>Antigen expression</b>	CD15+, CD44+, CD58+, CEACAM+, CD71+, EpCAM+, MHC II+( ), Her2/neu+, EGFR+, HLA-A2+( )).
<b>Tumorigenic</b>	,
<b>Viruses</b>	SV40, JC/BK, HBV, HCV, HIV .
<b>Ploidy status</b>	
<b>MSI-status</b>	MSI-H
<b>Mutational profile</b>	APCmut, p53wt, K- , N- , H- , B-RAFV600E, PIK3CAwt
<b>Culture Medium</b>	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
<b>Supplements</b>	10% FBS
<b>Dissociation Reagent</b>	
<b>Doubling time</b>	20
<b>Subculturing</b>	PBS . T25 3~5ml, T75 5~10ml PBS . T25
<b>Seeding density</b>	$2 \times 10^4$ /cm <sup>2</sup>
<b>Fluid renewal</b>	3~5
<b>Post-Thaw Recovery</b>	
<b>Freeze medium</b>	(FBS ) + 10% DMSO , CM-1(Cytion 800100)

**HROC24 | 300812**

**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% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure**

-78°C

**Shipping Conditions**

-78°C

**Storage Conditions**

-150°C -196°C .80°C

/ / HLA

**Sterility**

PCR