

**HROC212 | 300811**

**Description** 2006 PD CRC

**Organism**

**Tissue** UICC IV

**Disease** TNM T4N2M1R0 L1 V0 G3 Lk(n) +7  $\Sigma$  Lk(n) 20

**Synonyms** HROC212P

**Age** 74

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** HROC212 (Cytion 300811)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_1U84

**Protein expression**

**HROC212 | 300811**

**Tumorigenic**

**Viruses**

SV40 JC/BK HBV HCV HIV

**Ploidy status**

**MSI-status**

MSI-H

**Mutational profile**

K-Raswt N-Raswt H-Raswt PIK3CAwt B-Rafmut

**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)

**Supplements**

10% FBS

**Dissociation Reagent**

**Doubling time**

29

**Subculturing**

PBS T25 3-5ml T75 5-10ml PBS T25 1-2m

**Seeding density**

$2 \times 10^4$  /cm<sup>2</sup>

**Fluid renewal**

3 5

**Post-Thaw Recovery**

1 2

**Freeze medium**

FBS 10 DMSO CM-1

HROC212 | 300811

**Thawing and  
Culturing Cells**

- 1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

**Incubation Atmosphere** 37 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions**

-78

**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR