

**HROC80 T1 M1 | 300830**

<b>Description</b>	2006	PD	CRC
--------------------	------	----	-----

**Organism**

<b>Tissue</b>	UICC IIIa	CRC	ascendens TNM	T3N2M1R0L1V0	G2 Lk(n)+4 ΣLk(n)17
---------------	-----------	-----	---------------	--------------	---------------------

**Disease**

<b>Synonyms</b>	HROC80
-----------------	--------

<b>Age</b>	72
------------	----

**Gender**

<b>Ethnicity</b>	
------------------	--

**Morphology**

<b>Growth properties</b>	
--------------------------	--

<b>Citation</b>	HROC80 T1 M1	300830
-----------------	--------------	--------

**Biosafety level** 1

<b>NCBI_TaxID</b>	9606
-------------------	------

**CellosaurusAccession** CVCL\_1G08

<b>Protein expression</b>	
---------------------------	--

**HROC80 T1 M1 | 300830**

<b>Antigen expression</b>	HLA I
<b>Tumorigenic</b>	
<b>Viruses</b>	SV40 JC/BK HBV HCV HIV
<b>Ploidy status</b>	
<b>MSI-status</b>	MSS
<b>Mutational profile</b>	APCwt K-RasG12V p53R306 B-RAFwt N-Raswt H-Raswt PIK3CAwt
<b>Culture Medium</b>	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)
<b>Supplements</b>	10% FBS
<b>Dissociation Reagent</b>	
<b>Doubling time</b>	24
<b>Subculturing</b>	PBS T25 3-5ml T75 5-10ml PBS T25 1-2m
<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

**HROC80 T1 M1 | 300830**

**Thawing and  
Culturing Cells**

- 1.
2. -150
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