Product sheet

HROC103 T0 M1 | 300802

Description	PD 2006 (PDTx) .
Organism	
Tissue	, CRC (, TNM T2N1M0R0L0V0, G2, Lk(n) + 2, ∑ Lk(n) 23) PDx( ) .
Disease	
Metastatic site	(TNM N1; 23 2 Lk(n)+2); (M0)
Applications	; ; PDx ; ; p53/KRAS ; MSS ; HROC
Synonyms	HROC103

Age	44
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	

Citation	HROC103 T0 M1(300802)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1D10

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GMO Status	, PD .

Ploidy status	
MSI-status	MSS
Mutational profile	P53 , APC , K-RasG12VA, N-Raswt, H-Raswt, PIK3CAwt, B-Rafwt

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 820
Supplements	10% FBS
Dissociation Reagent	
Doubling time	30
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Split ratio	1~3
Seeding density	2 x 10^4 /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. 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 .
Sterility	PCR . , .