

Product sheet

HROBMC01 | 300800

Description	2006	PD	.	.
Organism				
Tissue				
Disease				
Metastatic site				
Applications	;	; PTEN	;	; HROC ; (CNS)
Age	60			
Gender				
Ethnicity				
Morphology				
Cell type				
Growth properties				
Citation	HROBMC01(	300800)		
Biosafety level	1			
NCBI_TaxID	9606			
CellosaurusAccession	CVCL_1D08			
GMO Status	,	PD	.	

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Protein expression	PTEN-				
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				
Supplements	10% FBS				
Dissociation Reagent					
Doubling time	30				
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25				
Split ratio	1~3				
Seeding density	1 x 10 ⁴ /cm ²				
Fluid renewal	3~5				
Post-Thaw Recovery	4 5 x 10 ² , 48 .				
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 .