

Product sheet

HROBMC01  | 300800

Description	 PD Dr. Michael Linnebacher
Organism	
Tissue	
Disease	
Metastatic site	
Applications	 , 

Age	60 
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	

Citation	HROBMC01 ( Cytion 300800)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1D08
GMO Status	 ,  CRC 

Product sheet

HROBMC01  | 300800



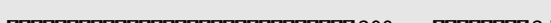
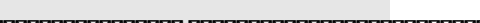
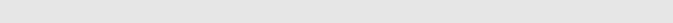
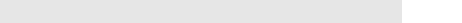
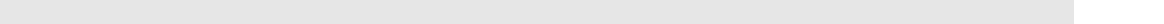
Protein expression	
MSI-status	
Mutational profile	P53  , APC  , K-RasG12VA, N-Raswt, H-Raswt, PIK3CAwt, B-Rafwt



Culture Medium	DMEM:Ham's F12 (1:1), w: 3.1  /   , w: 2.5  L-  , w: 15  HEPES, w: 0.5 
Supplements	 FBS 10%
Dissociation Reagent	
Doubling time	30 
Subculturing	 PBS   T25 
Split ratio	1  3
Seeding density	1×10^4  /  ^
Fluid renewal	 3  5 
Post-Thaw Recovery	 48 
Freeze medium	 ( FBS) + 10% DMSO

HROBMC01  | 300800

**Thawing and
Culturing Cells**

1.  
2.  cryovial  -150 
3.   37°C 
4.   70%
5.   15 
6.  300 x g  3 
7.   10 
8. 

**Incubation
Atmosphere**

37°C, 5%_{CO2}, 

Flask Coating



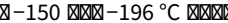
**Freezing
Procedure**



**Shipping
Conditions**



**Storage
Conditions**

 -150  -196 °C 

Sterility

 PCR 