Product sheet

[redacted] HROBMC01 | 300800

[redacted]

Description	[redacted] 2006. [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Applications	[redacted] -PTEN;

[redacted]

Age	60 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	HROBMC01 ([redacted] Cytion 300800)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1D08
GMO Status	[redacted] "wildtype" [redacted]

[redacted] HROBMC01 | 300800

[redacted]

Protein expression	PTEN-
MSI-status	MSS
Mutational profile	[redacted] [redacted]-P53, [redacted] [redacted]-APC, K-RasG12VA, N-Raswt, H-Raswt, PIK3CAwt, B-Rafwt

[redacted]

Culture Medium	DMEM:Ham's F12 (1:1), w: 3.1 g/L [redacted], w: 2.5 mM L-[redacted], w: 15 mM HEPES, w: 0.5 mM [redacted] [redacted], w: 1.2 g/L NaHCO3 820400a)
Supplements	[redacted] [redacted] 10% FBS
Dissociation Reagent	[redacted]
Doubling time	30 [redacted]
Subculturing	[redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]-PBS [redacted] [redacted] [redacted]. [redacted] [redacted] T25, [redacted] [redacted]-3-5 [redacted]' [redacted] PBS, [redacted] [redacted] 3 [redacted]. [redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted].
Split ratio	1 [redacted] 3
Seeding density	1 x 10^4 [redacted]/[redacted]
Fluid renewal	[redacted] 3 [redacted] 5 [redacted]
Post-Thaw Recovery	[redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]

[redacted] HROBMC01 | 300800

Thawing and Culturing Cells	1. [redacted] 2. [redacted] -150°C [redacted] 3. [redacted] 37 [redacted] 4. [redacted] 70% [redacted]. 5. [redacted] 15 [redacted] 8 [redacted] 6. [redacted] -300 x g [redacted] 3 [redacted] 7. [redacted] -10 [redacted]. [redacted] T2 8. [redacted].
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted].
Flask Coating	[redacted]
Freezing Procedure	[redacted] -78°C
Shipping Conditions	[redacted] -78°C
Storage Conditions	[redacted] -150 [redacted] 196 [redacted]. [redacted]

[redacted]

Sterility	[redacted] PCR [redacted]. [redacted], [redacted], [redacted].