Product sheet

[redacted] HROG17 | 300938

[redacted]

Description	[redacted] PD Dr. Michael Linnebacher [redacted]
Organism	[redacted]
Tissue	[redacted], L, [redacted], [redacted]
Disease	[redacted] ([redacted] IV)

[redacted]

Age	70 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	HROG17 ([redacted] Cytion 300938)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_4U45

[redacted]

Antigen expression	HLA-A02+ , Beta-microglobulin+ , HLA-E+ , HLA-G+ , MIC A+ , MIC-B- , ICAM-1+ , GFAP+ , nestin+ , vimentin+ , S-100+ , GBM+ , BTSC+
Mutational profile	IDH 1 & 2 wt, TP53wt, K-Ras wt, B-RAFwt, PTENR130+

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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	32 43
Subculturing	PBS T25
Seeding density	1 x 10^4 cm^2/ ^
Fluid renewal	3 5
Post-Thaw Recovery	
Freeze medium	50% basal medium + 40% FBS + 10% DMSO CM-1 (

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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

/ / HLA

Sterility

PCR

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[redacted]HLA

A*: '11:01:01, '66:01:01
B*: 14:02:01, 40:02:01
C*: '01:02:01, '08:02:01
DRB1*: '01:02:01, '12:01:01
DQA1*: '01:01:02, '05:05:01
DQB1*: '03:01:01, '05:01:01
DPA1*: 0,04375, 0,084027778
DPB1*: '04:01:01, '11:01:01
E: '01:01, '01:03