Product sheet

HROG17 | 300938

[redacted]

Description	[redacted] (PD Dr. Michael Linnebacher) [redacted]
Organism	[redacted]
Tissue	[redacted], L, [redacted], [redacted]
Disease	[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+, [redacted], HLA-E+, HLA-G+, MIC A+, MIC-B-, ICAM-1+, GFAP+, [redacted], S-100+, GBM+, BTSC+
Mutational profile	IDH 1 [redacted]2 wt, TP53wt, K-Ras wt, B-RAFwt, PTENR130+

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Culture Medium	DMEM:Ham's F12 (1:1), w: 3.1 g/L , w: 2.5 mM L-, w: 15 mM HEPES, w: 0.5 mM , w: 1.2 g/L NaHCO3 820400a)
Supplements	10% FBS
Dissociation Reagent	
Doubling time	32 43
Subculturing	-PBS . T25, -3-5 " PBS, 3 . + ,
Seeding density	1 x 10^4 "/
Fluid renewal	3 5
Post-Thaw Recovery	
Freeze medium	-50% + 40% FBS + 10% DMSO, CM-1 (Cytion 800100),

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Thawing and Culturing Cells

1. [redacted]
2. [redacted]
3. [redacted]
4. [redacted]
5. [redacted]
6. [redacted]
7. [redacted]
8. [redacted]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]

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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