Product sheet

HROG04 | 300932

Description	PD Dr. Michael Linnebacher
Organism	
Tissue	, R,
Disease	(IV)
Age	53
Gender	
Ethnicity	
Morphology	
Growth properties	
Citation	HROG04 (Cytion 300932)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_4U39
Antigen expression	HLA-A02 +, MHC class I -MHC class II -, Beta-microglobulin +, HLA-E +, HLA-G -, , MIC A -, MIC-B -, ICAM-1 +, GFAP + , nestin +, vimentin +, S-100 +, GBM +, BTSC +
Mutational profile	PTENW274L, 9p212.3(CDKN2A)

Product sheet

HROG04 | 300932

Culture Medium	DMEM:Ham's F12 (1:1), w: 3.1 [illegible]/[illegible] [illegible], w: 2.5 [illegible] L-[illegible], w: 15 [illegible] HEPES, w: 0.5 [illegible]
Supplements	[illegible] FBS 10%
Dissociation Reagent	[illegible]
Subculturing	[illegible] PBS [illegible] [illegible] T25 [illegible]
Seeding density	1 x 10^4 [illegible]/[illegible] ^
Fluid renewal	[illegible] 3 [illegible] 5 [illegible]
Freeze medium	[illegible] [illegible] 50% basal medium + 40% FBS + 10% DMSO [illegible] CM-1 ([illegible]

Thawing and Culturing Cells

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

Incubation Atmosphere	37°C, 5% $_{CO2}$, [illegible]

Product sheet

HROG04 | 300932

Flask Coating	[illegible]
Freezing Procedure	[illegible]
Shipping Conditions	[illegible]
Storage Conditions	[illegible] −150 [illegible] −196 °C [illegible]

/ / HLA

Sterility	[illegible] PCR [illegible] [illegible]

HLA

A*: '01:01:01, '05:35
B*: '08:01:01, '51:01:01
C*: '07:01:01, '15:02:01
DRB1*: '03:01:01, '11:01:01
DQA1*: '05:01:01, '05:05:01
DQB1*: '02:01:01, '03:01:01
DPB1*: '01:01:01, '04:01:01
E: '01:01:01