Product sheet

HROG10 | 300935

Description	2006 Michael Linnebacher PD Dr.
Organism	
Tissue	Brain, R,
Disease	

Age	74
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	HROG10 Cytion 300935
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_4U43

Antigen expression	HLA-A02 β- HLA-E HLA-G MIC A MIC-B ICAM-1 GFAP nestin vimentin S-100 GBM
Mutational profile	TP53 PTEN 4q12 PDGFRA

HROG10 | 300935

Culture Medium	DMEM Ham's F12 1:1 3.1 g/L 2.5 mM L- 15 mM HEPES w: 0.5 mM w: 1.2 g/L $NaHCO_3$ Cytion
Supplements	10% FBS
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Seeding density	1×10^4 /cm^2
Fluid renewal	3 5
Freeze medium	50% + 40% (FBS) + 10% (DMSO) CM-1 Cytion 800100
Thawing and Culturing Cells	1. 2. -150°C 3 3. 37°C 40-60 4. 70% 5. 8 15 6. 300 x g 3 7. 10 T25 T25 8.
Incubation Atmosphere	37°C 5% CO_2

HROG10 | 300935

Shipping Conditions		−78 °C
Storage Conditions	−150 −196 °C	−80 °C

Sterility	PCR