

HROG24 | 300876

Description	2006	PD	CRC
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Organism

Tissue	L
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Disease IV

Age	73
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Gender

Ethnicity

Growth properties

Citation	HROG24 (Cytion 300876)
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Biosafety level 1

NCBI_TaxID	9606
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CellSaurusAccession CVCL_4U46

Antigen expression	CD24+ CD90+ GFAP+ + S-100+
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Mutational profile TP53, R273C.MGMT CN=1 PTEN 3 /

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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 (Cytion)

Supplements 10% FBS

Dissociation Reagent

Doubling time 70

Subculturing PBS T25 3-5ml T75 5-10ml PBS T25 1-2m

Seeding density $1 \times 10^4 / \text{cm}^2$

Fluid renewal 3 5

Post-Thaw Recovery T25 2 24

Freeze medium 50 40 FBS 10 DMSO CM-1 Cytion 800100

Thawing and Culturing Cells

- 1.
2. -150
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

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**Incubation
Atmosphere** 37°C 5%
CO₂

Flask Coating

**Freezing
Procedure** -78°C

**Shipping
Conditions** -78°C

**Storage
Conditions** -150 -196°C 80°C

HLA

Sterility PCR