

HROG33 | 300877

Description	2006	PD	CRC
--------------------	------	----	-----

Organism

Tissue	L
---------------	---

Disease IV

Age	46
------------	----

Gender

Ethnicity

Morphology

Growth properties

Citation	HROG33 Cytion	300877
-----------------	---------------	--------

Biosafety level 1

NCBI_TaxID	9606
-------------------	------

CellosaurusAccession CVCL_4U47

Receptors expressed	EGFR 31
----------------------------	---------

Mutational profile IDH B-Raf TP53 K-Ras

HROG33 | 300877

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

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

Fluid renewal 3 5

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

Thawing and Culturing Cells

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

Incubation Atmosphere 37 5% CO2

Flask Coating

HROG33 | 300877

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR