

FTC-133 | 305349

Description

FTC-133

FTC-133

P-

P-gp

CD47

Organism

Tissue

Disease

Synonyms

FTC133

Age

42

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation

FTC-133 (Cytion 305349)

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_1219

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Protein expression 5'- I

Mutational profile

FLCN p.His429Thrfs*39 (c.1285delC)

MSH6 p.Lys1045fs c.3135delG

NF1 p.Cys167Ter c.501T>A

PTEN p.Arg130Ter c.388C>T

TERT c.1-124C>T c.228C>T C228T

TP53 p.Arg273His c.818G>A

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 1-2m

Seeding density 1 - 5 × 10⁴ /cm²

Freeze medium FBS 10 DMSO CM-1

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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
8.			

Incubation Atmosphere 37 5% CO₂

Flask Coating			

Freezing Procedure -78

Shipping Conditions			
		-78	

Storage Conditions -150 -196 80

HLA

Sterility			
	PCR		