

FTC-133 | 305349

Description	FTC-133						DTC
	FTC-133	P-	P-gp	CD47		JNK	

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
-----------------------------	-----------

FTC-133 | 305349

Protein expression 5' - |

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 8

Supplements 10% FBS

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density $1 - 5 \times 10^4 /$

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

FTC-133 | 305349

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% CO₂

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

Sterility PCR