

FTC-133 | 305349

<b>Description</b>	FTC-133					DTC
	FTC-133	P-	P-gp	CD47		JNK

**Organism**

**Tissue**

**Disease**

<b>Synonyms</b>	FTC133
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<b>Age</b>	42
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**Gender**

**Ethnicity**

**Morphology**

**Cell type**

**Growth properties**

<b>Citation</b>	FTC-133 Cytion 305349
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_1219
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**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 3.1 g/L 2.5 mM L- 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO<sub>3</sub> Cytion

**Supplements** 10% FBS

**Dissociation Reagent** Accutase

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

**Seeding density** 1 - 5 × 10<sup>4</sup> /cm<sup>2</sup>

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

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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<sub>2</sub>

Shipping Conditions	
	-78 °C

**Storage Conditions**

-150 -196 °C

-80 °C

Sterility	
	PCR