Product sheet

SK-CO-1 | 305626

Description	SK-CO-1 CRC SK-CO-1 TP53 KRAS APC CRC
Organism	
Tissue	
Disease	
Metastatic site	
Applications	3D
Synonyms	SKCO-1 SKCO 1 SKCO1 SKCol1 SK-Col-1 SK Col 1

Age	65
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	SK-CO-1 Cytion 305626
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0626

SK-CO-1 | 305626

Antigen expression	O Rh HLA A1 A3 B7 B13
Isoenzymes	AK-1 1 2 ES-D 1 G6PD B GLO-I 1 2 Me-2 1 PGM1 1 PGM3 1 2
Oncogenes	Myc ras myb fos sis p53 abl ros src
Mutational profile	APC p.Phe1089fs*37 (c.3266delT) APC p.Pro1443fs*30 (c.4328delC) GNAS p (c.35G>T)
Karyotype	(P7) 8

Culture Medium	EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a
Supplements	10% FBS 1% NEAA
Dissociation Reagent	
Doubling time	46
Subculturing	0.25% 0.03%EDTA 1 2 ml -EDTA 37°C
Fluid renewal	2 3
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 1
8.

Incubation Atmosphere

37 5% CO_2

Shipping Conditions

-78

Storage Conditions

-150 -196 80

Sterility

PCR