

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

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 (c.35G>T)		p.Phe1089fs*37 (c.3266delT)				APC		p.Pro1443fs*30 (c.4328delC)			GNAS	p
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		

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

Shipping Conditions

-78

Storage Conditions

-150 -196

80

Sterility

PCR