Product sheet

[redacted] SK-CO-1 | 305626

[redacted]

Description	[redacted] SK-CO-1 [redacted] [redacted] SK-CO-1 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Applications	[redacted]
Synonyms	SKCO-1 [redacted] SKCO 1 [redacted] SKCO1 [redacted] SKCol1 [redacted] SK-Col-1 [redacted] SK Col 1

[redacted]

Age	65 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	SK-CO-1 ([redacted] Cytion: 305626)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0626

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[redacted]

Antigen expression	[redacted] O [redacted] Rh+ [redacted] HLA A1 [redacted] A3 [redacted] B7 [redacted] B13
Isoenzymes	AK-1 [redacted] 1-2 ES-D [redacted] 1 G6PD [redacted] B GLO-I [redacted] 1-2 Me-2 [redacted] 1 PGM1 [redacted] 1 PGM3 [redacted] 1-2
Oncogenes	Myc+ [redacted] ras+ [redacted] myb+ [redacted] fos+ [redacted] sis+ [redacted] p53+ [redacted] abl- [redacted] ros- [redacted] src-
Mutational profile	[redacted]: APC [redacted] p.Phe1089fs*37 (c.3266delT) [redacted]: APC [redacted] p.Pro1443fs*30 (c.4328delC) [redacted] p.Gly12Val (c.35G>T) [redacted]
Karyotype	(P7) [redacted]

[redacted]

Culture Medium	EMEM (MEM Eagle) [redacted] 2 [redacted] EBSS ([redacted] 820100a [redacted])
Supplements	[redacted] 10 [redacted] 1 [redacted]
Dissociation Reagent	[redacted]
Doubling time	46 [redacted]
Subculturing	[redacted] 0.25 [redacted] 0.03 [redacted] 1 [redacted] 2 [redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]

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Thawing and Culturing Cells

1. [redacted]
2. [redacted] -150 [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted]
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted] 300 × [redacted] 3 [redacted]
7. [redacted] 10 [redacted]
8. [redacted]

Incubation Atmosphere

37 [redacted]

Shipping Conditions

[redacted] -78 [redacted]

Storage Conditions

[redacted] -150 [redacted] -196 [redacted]

[redacted]

Sterility

[redacted] (PCR) [redacted]

[redacted]