

Product sheet

RKO | 305035

Description	RKO	p53	RKO	p53
	RKO		RKO	
	RKO			
	RKO			

Organism

Tissue

Disease

Ethnicity

Morphology

Growth properties

Citation	RKO Cytion	305035
----------	------------	--------

Biosafety level 1

NCBI_TaxID	9606
------------	------

CellosaurusAccession CVCL_0504

Receptors expressed	u-PAR
---------------------	-------

Tumorigenic

Product sheet

RKO | 305035

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	Accutase
----------------------	----------

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

Split ratio	1:2	1:4
-------------	-----	-----

Fluid renewal 2 3

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

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

Product sheet

RKO | 305035

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR

STR

Amelogenin: x,x
CSF1PO: 8,1
D13S317: 8,11
D16S539: 12,13
D5S818: 11,13
D7S820: 8,1
TH01: 6,1
TPOX: 11
vWA: 15 16 17 22
D3S1358: 16,19
D21S11: 27 29 30
D18S51: 11,12
Penta E: 11,13
Penta D: 10,11
D8S1179: 9 13 14
FGA: 20 21 22 23
D1S1656: 14,17.3
D6S1043: 14,19
D2S1338: 16
D12S391: 15 19 20
D19S433: 14