

Product sheet

COLO-320 | 305315

Description	COLO-320				COLO-320			
	COLO-320		CDKN2A p16		G1/S		5- -2'- 5-aza-dC	
	COLO-320		MDR		MDR		P- P-gp	

Organism

Tissue

Disease

Synonyms	Colo-320 Colo 320 COLO #320 COLO320 Colo320 CoLo320 Co320 COLO 320F Colorado 320 COLO 320
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Age	55
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Gender

Ethnicity	
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Growth properties

Citation	COLO-320 Cytion 305315
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_1989

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Mutational profile TP53 p.Arg248Trp (c.742C>T)

Culture Medium RPMI 1640 2.0 mM 2.0 g/L NaHCO₃ Cytion 820700a

Supplements 10% FBS 2.5 g/L 10 mM HEPES

Dissociation Reagent Accutase

Seeding density $2-4 \times 10^4 / \text{cm}^2$

Fluid renewal 2 3

Freeze medium FBS + 10% DMSO 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

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Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 °C

-80 °C

Sterility

PCR