

Product sheet

COLO-320 | 305315

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

Organism

Tissue

Disease

|          |          |          |           |         |         |         |       |           |              |          |
|----------|----------|----------|-----------|---------|---------|---------|-------|-----------|--------------|----------|
| Synonyms | Colo-320 | Colo 320 | COLO #320 | COLO320 | Colo320 | CoLo320 | Co320 | COLO 320F | Colorado 320 | COLO 320 |
|----------|----------|----------|-----------|---------|---------|---------|-------|-----------|--------------|----------|

|     |    |
|-----|----|
| Age | 55 |
|-----|----|

Gender

|           |  |
|-----------|--|
| Ethnicity |  |
|-----------|--|

Growth properties

|          |          |        |        |
|----------|----------|--------|--------|
| Citation | COLO-320 | Cytion | 305315 |
|----------|----------|--------|--------|

Biosafety level 1

|            |      |
|------------|------|
| NCBI_TaxID | 9606 |
|------------|------|

CellosaurusAccession CVCL\_1989

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

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

**Supplements** 10% FBS

**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 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% CO<sub>2</sub>

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Shipping  
Conditions

-78 °C

Storage  
Conditions

-150 -196 -80 °C

Sterility

PCR