

Product sheet

Colo-320DM | 300153

Description

COLO-320DM

55

CEA

COLO-320DM

COLO-320DM

Organism

Tissue

C

Disease

Synonyms

COLO\_320DM, COLO-320-DM, COLO #320DM, COLO320/DM, COLO320-DM, COLO320DM, COLO320DM, COLO320 DM, COLO 320 DM, COLO 320 (DM), Colorado 320 Double Minutes

Age

55

Gender

Ethnicity

Morphology

Growth properties

Citation

COLO-320DM Cytion 300153

Biosafety level

1

NCBI\_TaxID

9606

CellosaurusAccession

CVCL\_0219

**Colo-320DM | 300153**
**Isoenzymes** PGM1,1, PGM3, 2, G6PD, B, PEP-D, 1, 6PGD, A, ES-D, 1
**Tumorigenic**
**Products** ACTH

**Culture Medium** Ham's F12 w 1.0 mM w 1.0 mM w 1.1 g/L NaHCO<sub>3</sub> Cytion 820600a

**Supplements** 10% FBS

**Dissociation Reagent** Accutase

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

**Seeding density**  $1 \times 10^4$  /

**Fluid renewal** 3 5

**Post-Thaw Recovery** <sup>4</sup>  $5 \times 10$  24

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

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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%<sub>CO2</sub>

Flask Coating

Freezing  
Procedure

-78 °C

Shipping  
Conditions

-78 °C

Storage  
Conditions

-150 -196 -80 °C

Sterility

PCR