

Product sheet

DMS-79 | 300164

Description

DMS-79

DMS-79

Organism

Tissue

Disease

Metastatic site

Synonyms

DMS 79 DMS79

Age

65

Gender

Ethnicity

Growth
properties

Citation

DMS-79 Cytion 300164

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_1178

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Receptors expressed

EGF

Antigen expression

Leu 7 My23 HLA I HLA II

Oncogenes

C-myc N-myc c-raf-1 Ha-ras Ki-ras N-ras v-fes v-fms

Tumorigenic**Products**

ACTH

 β -17 β -

OT-NP

SRIF

Culture MediumRPMI 1640 2.0 mM 2.0 g/L NaHCO₃ Cytion 820700a**Supplements**

10% (FBS) 2.5 g/L 10 mM HEPES

Doubling time

96

Subculturing5 ⁴ / / PBS 3-5 Accutase**Seeding density**2 $4 \times 10^4/\text{cm}^2$ **Fluid renewal**

2 3

Post-Thaw Recovery

24

Freeze medium

FBS + 10% DMSO

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% CO₂

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 °C -80 °C

Sterility

PCR