

DMS-79 | 300164

Description

DMS-79

in vivo

in vivo

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,	1 HLA,	2 HLA									
Oncogenes	C-myc	N-myc	c-raf-1	Ha-ras	Ki-ras	N-ras	v-fes-	v-fms-				
Tumorigenic												
Products	ACTH			β		17β		-			OT-NP	
Culture Medium	RPMI1640 w 2.0mM				w 2.0g/L NaHCO3 Cytion article number 820700a							
Supplements	10	FBS	2.5g/L	10mM HEPES								
Doubling time	96											
Subculturing	1 2		5ml ⁴ /ml			/			PBS 1			
Seeding density	2 4 × 10 ⁴ /cm ²											
Fluid renewal	2 3											
Post-Thaw Recovery	24											
Freeze medium					FBS	10 DMSO						CM-1

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Thawing and Culturing Cells				
1.				
2.		-150		3
3.		37		40 60
4.	70			
5.		8ml	15ml	
6.	300 x g 3			
7.	10ml		2 T25	
8.				

Incubation Atmosphere 37 5% CO₂

Flask Coating				

Freezing Procedure -78

Shipping Conditions				
		-78		

Storage Conditions -150 -196 80

HLA

Sterility				
		PCR		

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HLA

A*: '01:01:01, '02:01:01

B*: '08:01:01, '35:01:01

C*: '04:01:01, '07:01:01

DRB1*: '11:01:01, '14:01:01

DQA1*: '01:04:01, '05:05:01

DQB1*: '03:01:01, '05:03:01

DPB1*: '03:01:01, '10:01:01

E: '01:01, '01:03