

MX-1 | 300296

Description	Mx-1	Mx-1	in vitro
Organism			
Tissue			
Disease		IDC	
Synonyms	Mx1, Mxl		
Age	29		
Gender			
Ethnicity			
Morphology			
Growth properties			
Citation	Mx-1 (Cytion	300296)	
Biosafety level	1		
NCBI_TaxID	9606		
CellosaurusAccession	CVCL_4774		
Receptors expressed		(-)	

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Protein expression P53 (-)

Tumorigenic

Culture Medium DMEM:Ham's F12 (1:1) w: 3.1 g/L w: 2.5 mM L- w: 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO₃ (Cytion)

Supplements 10% FBS

Dissociation Reagent

Doubling time 30 35

Subculturing PBS T25 3 5ml PBS T75 5 10ml PBS TrypleExpress T25

Seeding density 2×10^4 /cm²

Fluid renewal 2 3

Post-Thaw Recovery

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 1
- 8.

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions

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Storage Conditions -150 -196 80

HLA

Sterility PCR

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HLA

A*: '11:01:01

B*: '35:01:01

C*: '04:01:01

DRB1*: '01:03:01

DQA1*: '01:01:01

DQB1*: '05:01:01

DPB1*: '04:01:01

E: '01:01:01