

**MX-1 | 300296**

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

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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 8

**Supplements** 10% FBS

**Dissociation Reagent** Accutase

**Doubling time** 30 35

**Subculturing** PBS T25 3-5 PBS T75 5-10 TrypleExpress T25 1-2 T75

**Seeding density**  $2 \times 10^4$  /

**Fluid renewal** 2 3

**Post-Thaw Recovery**

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

**Flask Coating**

**Freezing  
Procedure**

-78 °C

**Shipping  
Conditions**

-78 °C

**Storage  
Conditions**

-150 -196 -80 °C

/ /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