

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 NaHCO<sub>3</sub> (Cytion)

**Supplements** 10% FBS

**Dissociation Reagent**

**Doubling time** 30 35

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

**Seeding density**  $2 \times 10^4$  /cm<sup>2</sup>

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

**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions**

-78

**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