

CX-1 | 300159

<b>Description</b>	CX-1			CX-1	HT-29
	CX-1	sialosyl Lewis a	sialosyl Le <sup>a</sup>	CEA	
		CX-1			

**Organism**

<b>Tissue</b>
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**Disease**

<b>Synonyms</b>	HT-29/Cx-1, Cx1
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<b>Age</b>	44
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**Gender**

<b>Ethnicity</b>
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**Morphology**

<b>Growth properties</b>
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<b>Citation</b>	CX-1 Cytion	300159
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**Biosafety level** 1

<b>NCBI_TaxID</b>	9606
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**CellosaurusAccession** CVCL\_2011

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<b>Protein expression</b>	P53	CEA
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**Tumorigenic**

<b>Reverse transcriptase</b>	
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**Products** 8 18 19

<b>Culture Medium</b>	DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0	Cytion 820300a
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**Supplements** 10% FBS

<b>Dissociation Reagent</b>	Accutase
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**Doubling time** 24

<b>Subculturing</b>	PBS T25 3-5 PBS T75 5-10	Accutase T25 1-2 T75 2.5
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**Seeding density**  $1 \times 10^4 / \text{cm}^2$  4 6

<b>Fluid renewal</b>	1 2
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**Post-Thaw Recovery**  $4 / 5 \times 10^4$  24

<b>Freeze medium</b>	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