

CX-1 | 300159

Description	CX-1			CX-1	HT-29
	CX-1	sialosyl Lewis a	sialosyl Le ^a	CEA	
		CX-1			

Organism

Tissue

Disease

Synonyms	HT-29/Cx-1, Cx1
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Age	44
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Gender

Ethnicity

Morphology

Growth properties

Citation	CX-1 Cytion	300159
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_2011

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Protein expression	P53	CEA
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Tumorigenic

Reverse transcriptase	
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Products 8 18 19

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

Dissociation Reagent	Accutase
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Doubling time 24

Subculturing	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

Fluid renewal	1 2
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Post-Thaw Recovery 4×10^5 24

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% CO₂

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

Sterility PCR