

Product sheet

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
Tumorigenic**Reverse transcriptase****Products** 8 18 19
Culture Medium DMEM w 4.5 / w 4 L- w 3.7 / NaHCO₃ w 1.0 Cytion 820300a
Supplements 10% FBS
Dissociation Reagent Accutase
Doubling time 24
Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density $1 \times 10^4 / \text{cm}^2$ 4 6
Fluid renewal 1 2
Post-Thaw Recovery ⁴ 5×10 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

Sterility

PCR