Product sheet

CX-1 | 300159

Description	CX-1 CX-1 sialosyl Lewis a (sialosyl Le^a) carcinoembryonic antigen (CEA) CX-1
Organism	
Tissue	
Disease	
Synonyms	HT-29/Cx-1, Cx1

Age	44
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	CX-1 (Cytion 300159)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_2011

[redacted]CX-1 | 300159

Protein expression	P53 [redacted], CEA [redacted]
Tumorigenic	[redacted]
Reverse transcriptase	[redacted]
Products	[redacted] 8, 18, 19

[redacted]

Culture Medium	DMEM, w: 4.5 [redacted]/[redacted] [redacted], w: 4 [redacted] [redacted]-[redacted], w: 3.7 [redacted]/[redacted] NaHCO3, w: 1.0 [redacted] [redacted]
Supplements	[redacted] FBS 10%
Dissociation Reagent	[redacted]
Doubling time	24 [redacted]
Subculturing	[redacted] PBS [redacted] [redacted] T25 [redacted]
Seeding density	1 x 10^4 [redacted]/[redacted] [redacted] 4 [redacted] 6 [redacted]
Fluid renewal	1 [redacted] 2 [redacted]
Post-Thaw Recovery	[redacted] 4 [redacted] 24 [redacted]
Freeze medium	[redacted] [redacted] ([redacted] FBS) + 10% DMSO

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Thawing and Culturing Cells

1.
2. cryovial -150
3. 37°C
4. 70%
5. 15
6. 300 x g 3
7. 10
8.

Incubation Atmosphere

37°C, 5% $_{CO2}$,

Flask Coating

Freezing Procedure

Shipping Conditions

Storage Conditions

−150 −196 °C

/ / HLA

Sterility

PCR