

Product sheet

TC-1 | 305388

Description	TC-1	16	HPV16	E6	E7	H-ras	R	G418	E6	E7C57BL/6p53	Rb	
	MoMLV				H-ras[G12V]			SV40	PGK		hph	G418
	TC-1	MHC I	+	T		HPV16						HPV16 E7C57BL/6p53
Organism												
Gender												
Ethnicity												
Morphology												
Cell type	Ephitelial											
Growth properties												
Citation												
	TC-1	Cytion	305388									
Biosafety level	1											
NCBI_TaxID	10090											
CellosaurusAccession	CVCL_4699											
GMO Status	GMO-S1	TC-1	pLXSN16E6E7	HRAS	HPV16	E6/E7						

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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 18.2

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
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Flask Coating

Freezing Procedure	-78 °C
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Shipping Conditions -78 °C

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Storage
Conditions

-150 -196 -80 °C

Sterility

PCR