

HCT-15 | 300229

Description	HCT-15	44	20	70		
	HCT-15				HCT-15	
	HCT-15				KRAS	p53
	HCT-15					

Organism

Tissue

Disease

Synonyms HCT15 HCT.15 HCT15

Age 67

Gender

Morphology

Growth properties

Citation HCT-15 Cytion 300229

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0292

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Antigen expression

Tumorigenic

Viruses

Culture Medium RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a

Supplements 10% FBS

Dissociation Reagent Accutase

Doubling time 15

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density 1×10^4 /

Fluid renewal 2 3

Post-Thaw Recovery

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