

NCI-H1299 | 300485

Description									
NCI-H1299	H1299	43			H1299	H292		NSCLC	
	H1299	p53	p53		KRAS		NSCLC	H1299	KRAS WT A549
	KRAS								
H1299		5	H1299		22-30	H1299			
H1299	0.1 pmol/mg			B NMB		GRP		A549	H1299

Organism

Tissue

Disease

Synonyms	
H1299	H-1299 NCH1299

Age	
	59

Ethnicity

Growth properties

Citation		
NCI-H1299	Cytion	300485

Biosafety level	
	1

NCBI_TaxID	
	9606

CellosaurusAccession	
	CVCL_0060

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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
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Supplements	10% FBS	2.5 g/L	10 mM HEPES
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Dissociation Reagent	Accutase
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Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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Fluid renewal	2	3
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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% CO ₂
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Flask Coating

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Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

Sterility PCR