

NCI-H1792 | 305835

Description	NCI-H1792	NSCLC			
	NCI-H1792	NSCLC	NCI-H1792	KRAS	MAPK
	NCI-H1792	10	RPMI-1640	37 \times 5 CO ₂	

Organism

Tissue

Disease

Synonyms H1792 H-1792 NCIH1792

Age 50

Gender

Ethnicity

Cell type

Growth properties

Citation NCI-H1792 305835

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1495

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Mutational profile	CDKN2A	p.Trp110Ter (c.330G>A) (p.Gly125Arg c.373G>A)	KRAS	p.Gly12Cys (c.34G>T)	TP53
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Culture Medium	RPMI1640 w 2.0mM	w 2.0g/L NaHCO3	Cytion article number 820700a
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Supplements	10% FBS
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Dissociation Reagent	
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Doubling time	45
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Fluid renewal	2 3
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Freeze medium	FBS	10	DMSO	CM-1
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Thawing and Culturing Cells	1.			
	2.		-150	3
	3.		37	40 60
	4.	70		
	5.		8ml	15ml
	6.	300 x g 3		
	7.	10ml		2 T25
	8.			

Incubation Atmosphere	37	5% CO2
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Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR