

NCI-H2110 | 305838

Description	NCI-H2110	NSCLC	NCI-Navy Medical Oncology Branch	NSCLC
	NCI-H2110	MAPK/ERK	PI3K/AKT	KRAS
		NCI-H2110		

Organism

Tissue

Disease

Synonyms	H2110 H-2110 NCIH2110
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Age

Gender

Ethnicity

Cell type

Growth properties

Citation	NCI-H2110 Cytion	305838
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_1530

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Mutational profile	RIT1	p.Met90Ile (c.270G>A)	TP53	p.Arg158Pro (c.473G>C)
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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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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	
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NCI-H2110 | 305838

**Freezing
Procedure**

-78

**Shipping
Conditions**

-78

**Storage
Conditions**

-150 -196

80

HLA

Sterility

PCR