

NCI-H2110 | 305838

Description	NCI-H2110	(NSCLC)	. NCI-	NSCLC	
	NCI-H2110	, MAPK/ERK	PI3K/AKT	KRAS	EGFR
	NCI-H2110		,		

Organism

Tissue

Disease

Synonyms H2110, H-2110, NCH2110

Age

Gender

Ethnicity

Cell type

Growth properties

Citation NCI-H2110(305838)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1530

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Mutational profile Mutation: RIT1, , p.Met90Ile(c.270G>A), , TP53, , p.Arg158Pro(c.473G>C), .

Culture Medium RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)

Supplements 10% FBS

Dissociation Reagent

Fluid renewal 2~3

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

- Thawing and Culturing Cells**
1. .
 2. -150°C , 3 .
 3. 37°C 40~60 .
 4. , 70% .
 5. 8ml 15ml .
 6. 300 x g 3 .
 7. 10ml . T25 , T25
 8. .

Incubation Atmosphere 37°C, 5% CO2' .

Flask Coating

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Freezing Procedure

-78°C

Shipping Conditions

-78°C

Storage Conditions

-150°C -196°C .80°C

/ / HLA

Sterility

PCR