

NCI-H1793 | 305911

Description	NCI-H1793	NSCLC	NCI-H1793
	KRAS	G12C	MAPK PI3K-AKT
	NCI-H1793	KRAS	

Organism

Tissue	
---------------	--

Disease

Synonyms	H1793 H-1793 NCIH1793
-----------------	-----------------------

Age	52
------------	----

Gender

Ethnicity	
------------------	--

Morphology

Growth properties	
--------------------------	--

Citation	NCI-H1793	305911
-----------------	-----------	--------

Biosafety level 1

NCBI_TaxID	9606
-------------------	------

CellosaurusAccession CVCL_1496

NCI-H1793 | 305911

Mutational profile	p.Arg209Ter	p.Arg273His
---------------------------	-------------	-------------

Culture Medium	HITES	
	DF12	
	<ul style="list-style-type: none"> • 0.005 mg/ml • 0.01 mg/ml • 30 nM • 10 nM • 10 nM β- • 2 mM L- 4.5 mM • 5% 	

Dissociation Reagent	Accutase
-----------------------------	----------

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

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
	8.			T25

NCI-H1793 | 305911

**Incubation
Atmosphere** 37°C, 5% CO₂

Flask Coating

**Shipping
Conditions** -78 °C

**Storage
Conditions** -150 -196 -80 °C

/ /HLA

Sterility PCR