

NCI-H1792 | 305835

Description	NCI-H1792	(NSCLC)	.	,	,	.
	NCI-H1792		.		KRAS	, MAPK
	NCI-H1792	10%	RPMI-1640		(37°C, 5% CO ₂)	.

Organism

Tissue

Disease

Synonyms	H1792, H-1792, NCH1792
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Age	50
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Gender

Ethnicity

Cell type

Growth properties

Citation	NCI-H1792(305835)
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_1495

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Mutational profile Mutation: CDKN2A, p.Trp110Ter (c.330G>A) (p.Gly125Arg, c.373G>A), KRAS, p.Gly12Cys (c.34G>T), TP53, c.672+1G>A, =

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

Supplements 10% FBS

Dissociation Reagent

Doubling time 45

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' .

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Flask Coating

Freezing Procedure

-78°C

Shipping Conditions

-78°C

Storage Conditions

-150°C -196°C .80°C

/ / HLA

Sterility

PCR