

NCI-H1993 | 305463

Description	NCI-H1993	NSCLC			MET		NCI-H199
	NCI-H1993	MET		MET			MET
	NCI-H1993	GR			G1/S	GR	

Organism

Tissue

Disease

Metastatic site

Synonyms H1993, H-1993, NCH1993

Age 47

Gender

Ethnicity

Morphology

Growth properties

Citation NCI-H1993 Cytion 305463

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1512

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Mutational profile TP53 p.Cys242Trp (c.726C>G)

Culture Medium RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a

Supplements 10% FBS

Dissociation Reagent Accutase

Split ratio 1:2 1:6

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 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 -196 -80 °C

/ /HLA

Sterility

PCR