Product sheet

NCI-H1993 | 305463

[redacted]

Description	[redacted] NCI-H1993 [redacted] (NSCLC) [redacted] NCI-H1993 [redacted] MET [redacted] crizotinib [redacted] tepo [redacted] NCI-H1993 [redacted] (GR) [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	H1993, H-1993, NCIH1993

[redacted]

Age	47 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	NCI-H1993 ([redacted] Cytion 305463)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1512

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[redacted]

Mutational profile	[redacted]: TP53, p.Cys242Trp (c.726C>G), [redacted]

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS 10%
Dissociation Reagent	[redacted]
Split ratio	[redacted] 1:2 [redacted] 1:6 [redacted]
Freeze medium	[redacted] [redacted] (FBS) + 10% DMSO

Thawing and Culturing Cells

1. [redacted]
2. [redacted] cryovial [redacted] -150 [redacted] [redacted]
3. [redacted] [redacted] 37°C [redacted]
4. [redacted] [redacted] 70%
5. [redacted] [redacted] 15 [redacted]
6. [redacted] 300 x g [redacted] 3 [redacted] [redacted] [redacted]
7. [redacted] [redacted] 10 [redacted] [redacted] [redacted]
8. [redacted]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]

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Flask Coating	
Freezing Procedure	
Shipping Conditions	
Storage Conditions	−150 −196 °C

/ / HLA

Sterility	PCR