Product sheet

[redacted] NCI-H522 | 305279

[redacted]

Description	[redacted] NCI-H522 [redacted] (NSCLC)[redacted] [redacted] [redacted] NCI-H522 [redacted] NCI-H522 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	NFCI.H522[redacted]H522[redacted]H522[redacted]H-522[redacted]NFCI-522[redacted]NFCI-522[redacted]NFCI522[redacted]NFCI522

[redacted]

Age	58 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]: [redacted]

[redacted]

Citation	NCI-H522 ([redacted] 305279)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1567

[redacted]

[redacted] NCI-H522 | 305279

Mutational profile	[redacted]: TP53[redacted] p.Pro191fs*56 (c.571delC)[redacted] [redacted]

[redacted]

Culture Medium	RPMI 1640[redacted] [redacted]: 2.0 [redacted] [redacted] [redacted] [redacted]: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] [redacted] 820700a [redacted])
Supplements	[redacted] [redacted] [redacted] 10[redacted] FBS[redacted] [redacted]: 4.5 [redacted]/[redacted] [redacted] [redacted]: 10 [redacted] [redacted] (10 [redacted] [redacted]) [redacted] [redacted]: 1 [redacted] [redacted] [redacted] [redacted]: 1.5
Dissociation Reagent	[redacted]
Subculturing	[redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] PBS [redacted] [redacted] [redacted] [redacted] [redacted]. [redacted] [redacted]
Fluid renewal	2 [redacted] 3 [redacted] [redacted] [redacted]
Freeze medium	[redacted] [redacted] [redacted] [redacted] [redacted] [redacted] (FBS) + 10% DMSO [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]
Thawing and Culturing Cells	1. [redacted] 2. [redacted] -150 [redacted] 3. [redacted] 37 [redacted] 4. [redacted] 70% [redacted] 5. [redacted] 15 [redacted] 8 [redacted] 6. [redacted] 300 × [redacted] 3 [redacted] 7. [redacted] 10 [redacted] 8. [redacted]
Incubation Atmosphere	37 [redacted] [redacted] [redacted] [redacted] [redacted]

[redacted] NCI-H522 | 305279

Flask Coating	[redacted]
Freezing Procedure	[redacted] -78
Shipping Conditions	[redacted] -78
Storage Conditions	[redacted] -150 [redacted] -196 [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] (PCR) [redacted] [redacted]