Product sheet

[redacted] NCI-H441 | 305219

[redacted] [redacted]

Description	[redacted] NCI-H441 [redacted] H441 [redacted] 1982 [redacted] NCI-H441 [redacted] NCI-H441 [redacted] NCI-H441 [redacted] NCI-H441 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	H441, H-441, H-441, NCI-H441-4, NCI-441, NCI-441, NCIH441

[redacted]

Age	33 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted] [redacted]

Citation	NCI-H441 ([redacted] 305219)
Biosafety level	1
NCBI_TaxID	9606

Product sheet

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CellosaurusAccession	CVCL_1561

[illegible]

Karyotype	[illegible] NCI-H441 [illegible] 52 [illegible]

[illegible]

Culture Medium	RPMI 1640 [illegible] 2.0 [illegible] NaHCO3 ([illegible] 820700a [illegible])
Supplements	[illegible] 10% [illegible] FBS
Dissociation Reagent	[illegible]
Doubling time	58 [illegible]
Subculturing	[illegible] PBS [illegible]
Split ratio	1:3 [illegible] 1:8
Fluid renewal	2 [illegible] 3 [illegible]
Freeze medium	[illegible] (FBS) + 10% DMSO [illegible]

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Thawing and Culturing Cells	1. [illegible] 2. [illegible] -150 [illegible] 3. [illegible] 37 [illegible] 4. [illegible] 70% [illegible] 5. [illegible] 15 [illegible] 8 [illegible] 6. [illegible] 300 × [illegible] 3 [illegible] 7. [illegible] 10 [illegible] 8. [illegible]
Incubation Atmosphere	37 [illegible]
Flask Coating	[illegible]
Freezing Procedure	[illegible] -78
Shipping Conditions	[illegible] -78
Storage Conditions	[illegible] -150 [illegible] -196 [illegible]

[illegible] / [illegible] / HLA

Sterility	[illegible] (PCR) [illegible]

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STR

Amelogenin: x,y
CSF1PO: 11,12
D13S317: 9
D16S539: 9,13
D5S818: 11,12
D7S820: 10
TH01: 9,3
TPOX: 8,1
vWA: 17
D3S1358: 18
D21S11: 32,2
D18S51: 18,19
Penta E: 12
Penta D: 10,12
D8S1179: 8,14
FGA: 24,25