Product sheet

NCI-H446 | 305049

[redacted]

Description	[redacted] 1982 [redacted] D. Carney, A.F. Gazdar [redacted] RPMI 1640 [redacted], [redacted] 10 [redacted], 5 [redacted], 10 [redacted], 10 [redacted] 17
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	NCI-H446, H-446, NCI-446, NCIH446

[redacted]

Age	61 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	NCI-H446 ([redacted] Cytion 305049)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1562

[redacted]

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Tumorigenic	[redacted], [redacted] ([redacted] SCLC).

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 g/L NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] 10% FBS, [redacted] 2.5 [redacted], 10 [redacted] HEPES [redacted] 1.0 [redacted]
Dissociation Reagent	[redacted]
Subculturing	[redacted] 15 [redacted] PBS [redacted] (3-5 [redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted] C
Thawing and Culturing Cells	1. [redacted] 2. [redacted] -150°C [redacted] 3. [redacted] 37 [redacted] 4. [redacted] 70% [redacted] 5. [redacted] 15 [redacted] 8 [redacted] 6. [redacted] -300 x g [redacted] 3 [redacted] 7. [redacted] -10 [redacted] T2 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]

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

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted], [redacted], [redacted]