Product sheet

[redacted] SCLC-22H | 300445

[redacted]

Description	[redacted] SCLC-22H [redacted] SCLC-22H [redacted] (NSE), [redacted] SCLC-22H [redacted] SCLC [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	SCLC22H

[redacted]

Age	46 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted], [redacted]
Growth properties	[redacted]

[redacted]

Citation	SCLC-22H ([redacted] Cytion 300445)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_2186

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[redacted]

Tumorigenic	[redacted]
Reverse transcriptase	[redacted]
Karyotype	[redacted] 43

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS 10%
Subculturing	[redacted] 5 x 10
Split ratio	[redacted] 1:2 [redacted] 1:6
Seeding density	1 x 10^5 [redacted]/[redacted]
Fluid renewal	1 [redacted] 2 [redacted]
Freeze medium	[redacted] 50% basal medium + 40% FBS + 10% DMSO [redacted] CM-1 ([redacted]

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Thawing and Culturing Cells	1. [redacted] 2. [redacted] cryovial [redacted] -150 [redacted] 3. [redacted] 37°C [redacted] 4. [redacted] 70% 5. [redacted] 15 [redacted] 6. [redacted] 300 x g [redacted] 3 [redacted] 7. [redacted] 10 [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted]

Sterility	[redacted] PCR [redacted] [redacted]

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[redacted] STR	**CSF1PO**: 10 **D13S317**: 12 **D16S539**: 12 **D5S818**: 11,12 **D7S820**: 11 **TH01**: 09. [redacted] **TPOX**: 8,9 **vWA**: 17,18 **D3S1358**: 15 **D21S11**: 29,31.2 **D18S51**: 14,15 **Penta E**: 12,13 **Penta D**: 9 **D8S1179**: 12,13 **FGA**: 22
[redacted] HLA	**A***: '01:01:01, '32:01:01 **B***: '27:05:02, '51:01:01 **C***: '02:02:02 **DRB1***: '04:01:01, '09:01:02G **DQA1***: '03:01:01, '03:02:01 **DQB1***: '03:02:01, '03:03:02 **DPB1***: '02:01:02, '04:01:01 **E**: '01:01:01