Product sheet

NCI-H1944 | 305123

[redacted]

Description	[redacted] 2531 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	NCI-H1944, H-1944, NCIH1944

[redacted]

Age	62 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	NCI-H1944 ([redacted] Cytion 305123)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1508

[redacted]

[redacted]

[redacted] NCI-H1944 | 305123

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]
Subculturing	[redacted] PBS [redacted] T25 [redacted]
Split ratio	1:2 [redacted] 1:6
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO

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]

NCI-H1944 | 305123

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

Sterility	PCR

STR	**Amelogenin**: , **CSF1PO**: 13 **D13S317**: 11 **D16S539**: 11 **D5S818**: 11 **D7S820**: 11,12 **TH01**: 6,7 **TPOX**: 8 **vWA**: 17,18 **D3S1358**: 15,18 **D21S11**: 28,31 **D18S51**: 18,19 **Penta E**: 5,11 **Penta D**: 8,11 **D8S1179**: 14,15 **FGA**: 21,25 **D6S1043**: 12,18 **D2S1338**: 16,19 **D12S391**: 18,22 **D19S433**: 13,14