Product sheet

NCI-H2444 | 305904

[redacted]

Description	NCI-H2444 [redacted] (NSCLC) [redacted] 1000 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	H2444; H-2444; NCIH244

[redacted]

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

[redacted]

Citation	NCI-H2444 ([redacted] Cytion 305904)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1552

[redacted]

[redacted] NCI-H2444 | 305904

Mutational profile	[redacted]: p.Gly12Val [redacted] [redacted]: p.Tyr236Cys [redacted]

[redacted]

Culture Medium	RPMI 1640 [redacted]: 2.0 [redacted] [redacted] [redacted] [redacted]: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] [redacted] 820700a [redacted])
Supplements	[redacted] [redacted] [redacted] [redacted] 10 [redacted] FBS
Dissociation Reagent	[redacted]
Freeze medium	[redacted] ([redacted] FBS) + 10% DMSO [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]
Shipping Conditions	[redacted] -78

[redacted] NCI-H2444 | 305904

Storage Conditions	[redacted] -150 [redacted] -196 [redacted]

[redacted] / [redacted] / HLA

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