Product sheet

[redacted] NCI-H322 | 305839

[redacted] [redacted]

Description	NCI-H322 [redacted] (NSCLC) [redacted] KRAS[redacted] MAPK/ERK [redacted]PI3K [redacted] [redacted] NCI-H322 [redacted] MEK [redacted] P
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	H322, H-322, H322T, H322T, NCI-H322T, NCIH322T, NCI-322, NCIH322T

[redacted]

Age	52 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted] [redacted]

Citation	NCI-H322 ([redacted] 305839)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1556

Product sheet

[illegible] NCI-H322 | 305839

[illegible]

Mutational profile	[illegible] TP53 [illegible] p.Arg248Leu (c.743G>T) [illegible] (PubMed=1311061 [illegible] PubMed=1565469 [illegible] PubMed=10536175 [illegible]

[illegible]

Culture Medium	RPMI 1640 [illegible] 2.0 [illegible] 2.0 [illegible]/[illegible] NaHCO3 ([illegible] 820700a [illegible])
Supplements	[illegible] 10 [illegible] FBS
Dissociation Reagent	[illegible]
Doubling time	50
Freeze medium	[illegible] ([illegible] FBS) + 10% DMSO [illegible]
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]

[redacted] NCI-H322 | 305839

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

[redacted]

Sterility	[redacted] (PCR) [redacted]