Product sheet

[redacted] NCI-H2009 | 305283

[redacted]

Description	[redacted] NCI-H2009 [redacted] (NSCLC) [redacted] [redacted] NCI-H2009 [redacted] H2009 [redacted] NCI-H2009 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	H2009, H-2009, NCIH2009

[redacted]

Age	68 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	NCI-H2009 ([redacted] Cytion 305283)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1514

NCI-H2009 | 305283

[redacted]

Viruses	[redacted]: [redacted]-[redacted] (EBV)
Mutational profile	[redacted]: B2M, p.Met1Val (c.1A>G), [redacted]; [redacted]: B2M, p.Gln28Ter (c.82C>T), [redacted]; [redacted]: KRAS, p.Gly12Ala (c. (c.228C>T) (C228T); [redacted]: TP53, p.Arg273Leu (c.818G>T), [redacted]

[redacted]

Culture Medium	DMEM:Ham's F12 (1:1), w: 3.1 g/L [redacted], w: 2.5 mM L-[redacted], w: 15 mM HEPES, w: 0.5 mM [redacted], w: 1.2 g/L NaHCO3 820400a)
Supplements	[redacted] 5% FBS, 0.005 [redacted], 0.01 [redacted], 30 [redacted], 10 [redacted], 10 [redacted]
Dissociation Reagent	[redacted]
Subculturing	[redacted] T25, [redacted]
Split ratio	[redacted] 1:3 [redacted] 1:6
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted] CM-1 ([redacted]

NCI-H2009 | 305283

Thawing and Culturing Cells

1. [illegible]
2. [illegible]
3. [illegible]
4. [illegible]
5. [illegible]
6. [illegible]
7. [illegible]
8. [illegible]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [illegible]
Flask Coating	None
Shipping Conditions	[illegible]
Storage Conditions	[illegible]

[illegible] / [illegible] / HLA

Sterility	[illegible] PCR [illegible] [illegible]