Product sheet

NCI-H2009 | 305283

Description	NCI-H2009 NSCLC NSCLC NCI-H2009 NCI-H2009 CEA NSCLC KRAS ——
Organism	
Tissue	
Disease	
Metastatic site	
Synonyms	H2009, H-2009, NCIH2009

Age	68
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	NCI-H2009 305283
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1514

NCI-H2009 | 305283

Viruses	- EBV
Mutational profile	B2M p.Met1Val (c.1A>G) B2M p.Gln28Ter (c.82C>T) KRAS p.Gly12Ala (c.35G>C) TERT c.1-124 (C228T) TP53 p.Arg273Leu (c.818G>T)
Culture Medium	**HITES** **DF12** • 0.005 mg/ml • 0.01 mg/ml • 30 nM • 10 nM • 10 nM β- • 2 mM L- 4.5 mM • 5%
Supplements	5% 0.005 mg/ml 0.01 mg/ml 30 nM 10 nM 10 nM 3 mM L-
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
Fluid renewal	2 3
Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

NCI-H2009 | 305283

Thawing and Culturing Cells	1. 2. -150°C 3 3. 37°C 40-60 4. 70% 5. 8 15 6. 300 x g 3 7. 10 T25 T25 8.
Incubation Atmosphere	37°C, 5% $_{CO2}$,
Shipping Conditions	-78 °C
Storage Conditions	-150 -196 -80 °C

/ /HLA

Sterility	PCR