Product sheet

NCI-H522 | 305279

Description	NCI-H522 (NSCLC), . , NCI-H522 (CEA) . TP53 , RB1 H522 .
Organism	
Tissue	
Disease	
Synonyms	NCI.H522, H522, H-522, NCI-522, NCI522, NCIH522

Age	58
Gender	
Ethnicity	
Morphology	
Growth properties	:

Citation	NCI-H522(305279)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1567

NCI-H522 | 305279

Mutational profile	: TP53, p.Pro191fs*56 (c.571delC),

Culture Medium	RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)
Supplements	10% FBS, w: 4.5g/L , w: 10mM HEPES, w: 1mM , w: 1.5g/L NaHCO3
Dissociation Reagent	
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Fluid renewal	2~3
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)
Thawing and Culturing Cells	1. . 2. -150°C , 3 . 3. 37°C 40~60 . 4. , 70% . 5. 8ml 15ml . 6. 300 x g 3 . 7. 10ml . T25 , T25 8. .
Incubation Atmosphere	37°C, 5% $_{CO2}$, .

NCI-H522 | 305279

Flask Coating	.
Freezing Procedure	-78°C . .
Shipping Conditions	-78°C . .
Storage Conditions	-150°C -196°C . 80°C .

/ / HLA

Sterility	PCR . , .