

Product sheet

NCI-H524 | 305120

Description	1982	63
Organism		
Tissue		
Disease		
Metastatic site		
Synonyms	NCI-H524 , H-524, NCIH524	
Age	63	
Gender		
Ethnicity		
Morphology		
Growth properties		
Citation	NCI-H524 Cytion	305120
Biosafety level	1	
NCBI_TaxID	9606	
CellosaurusAccession	CVCL_1568	

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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO ₃ Cytion	820700a
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Supplements	10% FBS
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Doubling time	100
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Subculturing	⁵ / ⁵ 1×10 ⁶ / 3×10	5×10
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Split ratio	1×10 ⁵ 1×10 ⁶ /
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Fluid renewal	2 3
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Freeze medium	FBS +10% DMSO	CM-1 Cytion	800100	CM-1 Cytion	800100
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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% CO ₂
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Flask Coating	
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Freezing Procedure	-78 °C
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Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR

STR

Amelogenin: x,x
CSF1PO: 12
D13S317: 12
D16S539: 12
D5S818: 12
D7S820: 11,12
TH01: 8,9,3
TPOX: 8,1
vWA: 14,17
D3S1358: 15
D21S11: 29,3
D18S51: 12,13
Penta E: 5,15
Penta D: 12,13
D8S1179: 13,15
FGA: 21,25
D6S1043: 11,13
D2S1338: 16,17
D12S391: 16,21
D19S433: 16