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(305120)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1568

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Culture Medium	RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)
Supplements	10% FBS
Doubling time	100
Subculturing	. 5 x 10^5 /ml , 3 x 10^5 ~ 1 x 10^6 /ml .
Split ratio	1×10^5~1×10^6 /mL
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% $_{CO2}$, .
Flask Coating	
Freezing Procedure	-78°C . .

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Shipping Conditions	-78°C . .
Storage Conditions	-150°C -196°C . 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