Product sheet

RT-112 | 300324

Description	1976 , .
Organism	
Tissue	
Disease	
Synonyms	RT 112, RT112

Age	
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	RT-112(300324)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1670

Protein expression	P53 , (4),5,(6), 7, 8, 13, 17, 18, 19,

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Isoenzymes	,
MSI-status	(MSS)

Culture Medium	RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)
Supplements	10% FBS
Dissociation Reagent	
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Split ratio	1:4 1:8
Seeding density	2~3 × 10^4 /cm^2 , 1 × 10^4 /cm^2 .
Fluid renewal	2~3
Post-Thaw Recovery	50% 24~48
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 . .

Shipping Conditions -78°C . .

Storage Conditions -150°C -196°C . 80°C .

Sterility PCR .

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STR	**Amelogenin**: x, y **CSF1PO**: 10, 11 **D13S317**: 13, 14 **D16S539**: 11,13 **D5S818**: 10,13 **D7S820**: 12,11 **TH01**: 7 **TPOX**: 8,11 **vWA**: 14,17 **D3S1358**: 15 **D21S11**: 27.3 **D18S51**: 15 **Penta E**: 12,16 **Penta D**: 10, 11 **D8S1179**: 13, 15 **FGA**: 23
HLA	**A***: '26:01:01 **B***: '27:05:02 **C***: '01:02:01 **DRB1***: '01:01:01 **DQA1***: '01:01:01 **DQB1***: '05:01:01 **DPB1***: '01:01:01 **E**: '01:01:01