Product sheet

RT-112 | 300324

Description

Description	Benham et al. 1976,
Organism	
Tissue	
Disease	
Synonyms	RT 112, RT112

Cell line

Age	
Gender	
Ethnicity	
Morphology	
Growth properties	

Publication

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

Protein expression

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: 2.0 mM , w: 2.0 g/L NaHCO3 (Cytion 820700a)
Supplements	10% FBS
Dissociation Reagent	
Subculturing	-PBS PBS, 3 . , T25, -3-5 '
Split ratio	A ratio of 1:4 to 1:8 is recommended
Seeding density	1 x 10
Fluid renewal	2 3
Post-Thaw Recovery	-50% , 24 48
Freeze medium	, FBS) + 10% DMSO , C

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Thawing and Culturing Cells

1. [illegible]
2. [illegible]
3. [illegible]
4. [illegible]
5. [illegible]
6. [illegible]
7. [illegible]
8. [illegible]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [illegible]
Flask Coating	[illegible]
Freezing Procedure	[illegible]
Shipping Conditions	[illegible]
Storage Conditions	[illegible]

[illegible] / [illegible] / HLA

Sterility	[illegible] PCR [illegible] [illegible]

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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