Product sheet

[redacted] RT-112 | 300324

[redacted]

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

[redacted]

Age	[redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

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

[redacted]-[redacted]

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

[redacted] RT-112 | 300324

Isoenzymes	[redacted], [redacted]
MSI-status	[redacted] (MSS)

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 g/L NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] 10% FBS
Dissociation Reagent	[redacted]
Subculturing	[redacted]-PBS [redacted]. [redacted] T25, [redacted]-3-5 [redacted]' [redacted] PBS, [redacted] 3 [redacted]. [redacted], [redacted]
Split ratio	[redacted] 1:4 [redacted] 1:8
Seeding density	[redacted] 1 x 10
Fluid renewal	2 [redacted] 3 [redacted]
Post-Thaw Recovery	[redacted]-50% [redacted], [redacted] 24 [redacted] 48 [redacted]
Freeze medium	[redacted], [redacted] (FBS) + 10% DMSO [redacted], [redacted] C

[redacted] RT-112 | 300324

Thawing and Culturing Cells

1. [redacted]
2. [redacted] -150°C [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted].
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted] -300 x g [redacted] 3 [redacted]
7. [redacted] -10 [redacted]. [redacted] T2
8. [redacted].

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted].
Flask Coating	[redacted]
Freezing Procedure	[redacted] -78°C
Shipping Conditions	[redacted] -78°C
Storage Conditions	[redacted] -150 [redacted] 196 [redacted]. [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted]. [redacted], [redacted], [redacted].

RT-112 | 300324

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