Product sheet

[redacted] RT-4 | 300326

[redacted] [redacted]

Description	[redacted] 1970 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	RT4, RT4P

[redacted]

Age	63 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted] [redacted]

Citation	RT-4 ([redacted] 300326)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0036

[redacted] [redacted] [redacted]

Protein expression	P53 [redacted]

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Antigen expression	HLA A25(10) A25(10) A3 B12 Cw3 O
Isoenzymes	-2 1 1 PGM1 1-2 PGM3 1-2 ES-D 1-2 AK-1 1 GLO-1 1-2 G6PD B : 0.0050
Tumorigenic	
Karyotype	(P174)

Culture Medium	EMEM (MEM Eagle) : 2 -: 2.2 /: NaHCO3 : EBSS (820100a)
Supplements	10 1
Dissociation Reagent	
Subculturing	PBS .
Split ratio	1:2 1:4
Fluid renewal	2 3
Freeze medium	(FBS) + 10% DMSO

Thawing and Culturing Cells

1. [illegible]
2. [illegible]
3. [illegible] 37 [illegible]
4. [illegible] 70% [illegible]
5. [illegible] 15 [illegible] 8 [illegible]
6. [illegible] 300 × [illegible] 3 [illegible]
7. [illegible] 10 [illegible]
8. [illegible]

Incubation Atmosphere	37 [illegible]
Flask Coating	[illegible]
Freezing Procedure	[illegible] -78
Shipping Conditions	[illegible] -78
Storage Conditions	[illegible] -150 [illegible] -196

[illegible]

Sterility	[illegible] (PCR) [illegible]

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STR	**CSF1PO**: 10,12 **D13S317**: 8 **D16S539**: 9 **D5S818**: 11,12 **D7S820**: 9 **TH01**: 9,9.3 **TPOX**: 8,11 **vWA**: 14,17 **D3S1358**: 15 **D21S11**: 30,32.2 **D18S51**: 15,17 **Penta E**: 7,1 **Penta D**: 12 **D8S1179**: 13,15 **FGA**: 22,24
HLA	**A***: '02:01:01, '03:01:01 **B***: '44:02:01 **C***: '05:01:01 **DRB1***: '04:01:01, '14:54:01 **DQA1***: '01:04:01, '03:03:01 **DQB1***: '03:01:01, '05:03:01 **DPB1***: '04:01:01, '682:01:00 **E**: '01:01, '01:03