

RT-4 | 300326

**Description** Rigby 1970

**Organism**

**Tissue**

**Disease**

**Synonyms** RT4 RT4P

**Age** 63

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** RT-4 Cytion 300326

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_0036

**Protein expression** P53

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**Antigen expression** HLA A25(10) A3 B12 Cw3 O

**Isoenzymes** Me-2, 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 mM L- 2.2 g/L NaHCO<sub>3</sub> EBSS Cytion 820100a

**Supplements** 10% FBS 1% NEAA

**Dissociation Reagent** Accutase

**Subculturing** PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75

**Fluid renewal** 2 3

**Freeze medium** FBS + 10% DMSO CM-1 Cytion 800100

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Thawing and Culturing Cells				
1.				
2.		-150°C		3
3.			37°C	40-60
4.				70%
5.			8	15
6.	300 x g		3	
7.		10		T25
8.				T25

**Incubation Atmosphere**

37°C 5% CO<sub>2</sub>

Shipping Conditions	
	-78 °C

**Storage Conditions**

-150 -196 °C

-80 °C

Sterility	
	PCR