Product sheet

RT-4 | 300326

[redacted]

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

[redacted]

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

[redacted]

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

[redacted]

Protein expression	P53 [redacted]

[redacted] RT-4 | 300326

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

[redacted]

Culture Medium	EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO3, w: EBSS ([redacted] Cytion 820100a)
Supplements	[redacted] FBS 10% [redacted] NEAA 1%
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted] T25 [redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO

[redacted] RT-4 | 300326

Thawing and Culturing Cells	1. [redacted] 2. [redacted] cryovial [redacted] -150 [redacted] 3. [redacted] 37°C [redacted] 4. [redacted] 70% 5. [redacted] 15 [redacted] 6. [redacted] 300 x g [redacted] 3 [redacted] 7. [redacted] 10 [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]

[redacted] RT-4 | 300326

[redacted] HLA	**A***: '02:01:01, '03:01:01 **B***: [redacted] **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