Product sheet

RT-4 | 300326

Description	1970 Rigby .
Organism	
Tissue	
Disease	
Synonyms	RT4, RT4P

Age	63
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	RT-4(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), w: 2mM L- , w: 2.2g/L NaHCO3, w: EBSS(820100a)
Supplements	10% FBS 1% NEAA
Dissociation Reagent	
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Split ratio	1:2 1:4
Fluid renewal	2~3
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)

Thawing and Culturing Cells	1. . 2. -150°C , 3 . 3. 37°C 40~60 . 4. , 70% . 5. 8ml 15ml . 6. 300 x g 3 . 7. 10ml . T25 , T25 8. .
Incubation Atmosphere	37°C, 5% $_{CO2}$, .
Flask Coating	
Freezing Procedure	-78°C . .
Shipping Conditions	-78°C . .
Storage Conditions	-150°C -196°C . 80°C .
Sterility	PCR . , .

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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