

T24 | 300352

**Description** T24

**Organism**

**Tissue**

**Disease**

**Synonyms** T-24, T 24

**Age** 82

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** T24 (Cytion 300352)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_0554

**Antigen expression** HLA A1 A3 B18 Bw35 Cw4 DRw2 Dw4

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<b>Isoenzymes</b>	Me-2 1-2 PGM3 1 PGM1 1 ES-D 1 AK-1 1 GLO-1 1 G6PD B	0.0216
<b>Oncogenes</b>	H-	
<b>Tumorigenic</b>		
<b>Products</b>		
<b>Karyotype</b>	86 2 4	3 4
<b>Culture Medium</b>	DMEM:Ham's F12 (1:1) w: 3.1 g/L	w: 2.5 mM L- w: 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO3 (Cytion)
<b>Supplements</b>	5% FBS	
<b>Dissociation Reagent</b>		
<b>Doubling time</b>	19	
<b>Subculturing</b>	PBS T25 3-5ml T75 5-10ml PBS T25	1-2ml
<b>Seeding density</b>	$1 \times 10^4 / \text{cm}^2$	
<b>Post-Thaw Recovery</b>	$4 / \text{cm}^2$	24
<b>Freeze medium</b>	FBS 10 DMSO	CM-1

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

**Incubation Atmosphere** 37 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions** -78

**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR

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**HLA**

**A\***: '01:01:01

**B\***: '18:01:01

**C\***: '05:01:01

**DRB1\***: '03:01:01

**DQA1\***: '05:01:01

**DQB1\***: '02:01:01

**DPB1\***: '04:01:01

**E**: '01:01:01