

T84 | 300354

Description	Epithelial cell line derived from a human bladder carcinoma (T84) [1]. The cells are highly proliferative and form a monolayer in culture. They are characterized by their ability to form a tight junction barrier and their resistance to anoikis. The cell line is maintained in DMEM supplemented with 10% fetal bovine serum (FBS) and 1% penicillin-streptomycin. The cells are typically used for studying cell growth, differentiation, and drug response in bladder cancer models.
Organism	Human
Tissue	Bladder
Disease	Bladder cancer
Metastatic site	Bladder
Synonyms	T-84, T 84
Age	72 years
Gender	Male
Morphology	Epithelial cells
Growth properties	Epithelial cells
Citation	T84 (ATCC CCL-243) [1]
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0555

Receptors expressed	Epithelial cells
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Thawing and Culturing Cells

1. [Redacted]
2. [Redacted]
3. [Redacted]
4. [Redacted]
5. [Redacted]
6. [Redacted]
7. [Redacted]
8. [Redacted]

Incubation Atmosphere

37 [Redacted]

Flask Coating

[Redacted]

Freezing Procedure

[Redacted]-78

Shipping Conditions

[Redacted]-78

Storage Conditions

[Redacted]-150 -196 [Redacted]

/ / HLA

Sterility

[Redacted] (PCR) [Redacted]
[Redacted]

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HLA **A***: '02:01:01, '24:02:01
 B*: '18:01:01, '35:01:01
 C*: '04:01:01, '07:01:01
 DRB1*: '01:01:01, '09:01:02
 DQA1*: '01:01:01, '03:02:01
 DQB1*: '03:03:02, '05:01:01
 DPB1*: '02:01:02, '04:01:01
 E: '01:03:01, '01:03:02