

4T1 | 300300

<b>Description</b>	4T1	4T1	BALB/c	4T1
	4T1			
	4T1		4T1	omics
	4T1			

**Organism**

**Tissue**

**Disease**

<b>Applications</b>	4T1	--	--
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<b>Synonyms</b>	4T1-A 4T1.0 4T1/WT
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<b>Breed/Subspecies</b>	BALB/cfC3H
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**Gender**

**Morphology**

**Growth properties**

<b>Citation</b>	4T1 Cytion 300300
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	10090
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<b>CellosaurusAccession</b>	CVCL_0125
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**Tumorigenic** BALB/c

**Culture Medium** RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a

**Supplements** 10% FBS

**Dissociation Reagent** Accutase

**Subculturing** PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

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

**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 T25
- 8.

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

**Flask Coating**

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**Freezing  
Procedure**

-78 °C

**Shipping  
Conditions**

-78 °C

**Storage  
Conditions**

-150 -196 -80 °C

/ /HLA

**Sterility**

PCR