

4T1-Luc | 305663

<b>Description</b>	4T1-Luc	4T1		4T1	IV
			BLI		
	4T1-Luc				

**Organism**

<b>Tissue</b>
---------------

**Disease**

<b>Breed/Subspecies</b>	BALB/cfC3H
-------------------------	------------

**Gender**

<b>Morphology</b>
-------------------

**Growth properties**

<b>Citation</b>	4T1-Luc Cytion	305663
-----------------	----------------	--------

**Biosafety level** 1

<b>NCBI_TaxID</b>	10090
-------------------	-------

**CellosaurusAccession** CVCL\_J239

<b>Antigen expression</b>
---------------------------

4T1-Luc | 305663

**Tumorigenic** BALB/c

**MSI-status**

**Culture Medium** RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO<sub>3</sub> Cytion 820700a

**Supplements** 10% FBS

**Dissociation Reagent** Accutase

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

**Seeding density** 1  $3 \times 10^4$  /

**Fluid renewal** 2 3

**Freeze medium** +10% DMSO

**Thawing and Culturing Cells**

- 1.
2. -150°C 3
3. 37°C 40-60
4. 70%
5. 8 15
6. 200 x g 5
- 7.

4T1-Luc | 305663

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

**Shipping  
Conditions** -78 °C

**Storage  
Conditions** -150 -196 -80 °C

/ /HLA