

Product sheet

4T1-GFP | 305625

Description	4T1-GFP	4T1		GFP		4T1	BALB/c
	4T1	GFP					
		4T1			4T1		
			ZsGreen1	1-5 µg/mL		S1/BSL-1	

Organism

Tissue

Disease

Metastatic site

BALB/c

Applications

GFP

Synonyms

4T1-A 4T1.0 4T1/WT

Age

Gender

Morphology

Cell type

Growth properties

Citation

4T1-GFP Cytion 305625

Biosafety level

1

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NCBI_TaxID	10090			
CellosaurusAccession	CVCL_0125			
GMO Status	GMO-S1	ZsGreen1	1–5 µg/mL	S1

Surface antigens GFP

Antigen expression ZsGreen1

Culture Medium RPMI 1640 w 2.1 mM w 2.0 g/L NaHCO₃ Cytion 820700a

Supplements 10% FBS

Dissociation Reagent Accutase

Doubling time 12.6

Split ratio 1 3

Seeding density 1.3×10^4 /

Fluid renewal 2 3

Freeze medium +10% DMSO

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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. | | | |

Incubation
Atmosphere

37°C, 5% CO₂

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C