Product sheet

4T1 | 300300

Description	4T1 BALB/c 4T1 4T1 4T1 4T1 4T1
Organism	
Tissue	
Disease	
Applications	4T1 —— ——
Synonyms	4T1-A 4T1.0 4T1/WT

Breed/Subspecies	BALB/cfC3H
Gender	
Morphology	
Growth properties	

Citation	4T1 Cytion 300300
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_0125

4T1 | 300300

Tumorigenic	BALB/c

Culture Medium	RPMI 1640 2.0 mM 2.0 g/L $NaHCO_3$ Cytion 820700a
Supplements	10% FBS
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Freeze medium	FBS + 10% DMSO 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_2

4T1 | 300300

Shipping Conditions		−78 °C
Storage Conditions	−150 −196 °C	−80 °C

Sterility	PCR