Product sheet

4T1-Luc | 305663

Description	4T1-Luc 4T1 4T1 BLI 4T1-Luc
Organism	
Tissue	
Disease	
Breed/Subspecies	BALB/cfC3H
Gender	
Morphology	
Growth properties	
Citation	4T1-Luc Cytion 305663
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_J239
GMO Status	GMO-S1 Luc2 1–5 µg/mL

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Antigen expression	Luc2
Tumorigenic	BALB/c
MSI-status	

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
Seeding density	1 $3 \times 10^4/cm^2$
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% CO_2
Shipping Conditions	−78 °C
Storage Conditions	−150 −196 °C −80 °C