Product sheet

CT26-Luc | 305646

Description	CT26-Luc CT26 CT26-Luc (BLI) CT26-Luc CT26
Organism	
Tissue	
Disease	
Synonyms	CT26

Breed/Subspecies	BALB/c
Age	
Gender	
Morphology	
Growth properties	

Citation	CT26-Luc (Cytion 305646)
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_E3H3
GMO Status	GMO-S1: CT26 -Luc

[redacted] CT26-Luc | 305646

[redacted]

Antigen expression	Luc2 ([redacted], [redacted]-[redacted])
Mutational profile	[redacted]: p.Gly12Asp, [redacted]

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS 10%
Dissociation Reagent	[redacted]
Doubling time	24-48 [redacted]
Subculturing	[redacted] PBS [redacted] T25 [redacted]
Split ratio	1 [redacted] 3
Seeding density	1 [redacted] 3 x 10^4 [redacted]/[redacted]^2
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] + 10% DMSO [redacted]

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Thawing and Culturing Cells

1. [redacted]
2. [redacted] cryovial [redacted] -150 [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70%
5. [redacted] 15 [redacted]
6. [redacted] 200 x g [redacted] 5 [redacted]
7. [redacted]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted]