

CT26-Luc | 305646

CT26-Luc

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

CT26-Luc

Breed/Subspecies	BALB/c
Age	
Gender	
Morphology	
Growth properties	

CT26-Luc

Citation	CT26-Luc (Cytion 305646)
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_E3H3
GMO Status	GMO-S1: (Luc2, -) (Luc2, -)

Product sheet

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XXXXXXXXXXXXXXXXXXXX

Antigen expression Luc2 (XXXXXX, XXXXX-XXXXXXXX)

Mutational profile XXXXXXXXXXXXXXX p.Gly12Asp, XXXXXXXXXXXXXXX

XXXXXXXXXXXX

Culture Medium RPMI 1640, w: 2.0 mM XXXXXXXXXXXXXXX, w: 2.0 XXXX/XXXX NaHCO3 (XXXXXXXXXXXX Cytion 820700a)

Supplements XXXXXXXXXXXXXXXXXXXXXXX FBS 10%

Dissociation Reagent XXXXXXXX

Doubling time 24-48 XXXXXXXX

Subculturing XX PBS XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXX T25 XXXXXXX

Split ratio 1 XXX 3

Seeding density 1 XXX 3 x XXXXX/XXXXXXXXXX²

Fluid renewal 2 XXX 3 XXXXXXXXXXXXXXX

Freeze medium XXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX + 10% DMSO XXXXXXXXXXXXXXX

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Thawing and
Culturing Cells

1. Thaw the cells in a water bath at 37°C.
2. Centrifuge the cells at 300 x g for 5 minutes.
3. Resuspend the cells in 15 ml of medium.
4. Seed the cells into a 70% confluent well.
5. Incubate the cells for 15 days.
6. Harvest the cells at 200 x g for 5 minutes.
7. Store the cells at -150 °C.

Incubation
Atmosphere

37°C, 5% CO₂, humidified

Shipping
Conditions

Store at -150 °C until use.

Storage
Conditions

Store at -150 °C until use.