

Product sheet

C6-Luc | 305620

Description	C6-Luc	C6	Benda	1968	Wistar	N-	C6
	C6-Luc				BLI		
Organism							
Tissue							
Disease							
Applications							
Synonyms		C6					
Age							
Gender							
Morphology							
Growth properties							
Citation	C6-Luc	Cytion	305620				
Biosafety level		1					
NCBI_TaxID		10116					
CellosaurusAccession		CVCL_E3GZ					
GMO Status	GMO-S1				Luc2		1–5 µg/mL

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**Antigen
expression**

Luc2

Tumorigenic

Wistar/Sprague-Dawley

Products

luc2 pGL4.50

**Culture
Medium**

RPMI 1640

2.1 mM

2.0 g/L NaHCO₃ Cytion

820700a

Supplements

10%

**Dissociation
Reagent**

Accutase

Doubling time

24 48

Subculturing

0.25%

/EDTA

70–80%

1:3 1:6

**Seeding
density** $1-3 \times 10^4 / \text{cm}^2$ **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 °C

-80 °C