

Product sheet

C6-Luc | 305620

Description	C6-Luc	C6	Benda	1968	Wistar	N-	C6
	C6-Luc				BLI		Wistar Spragu

Organism

Tissue

Disease

Applications

Synonyms C6

Age

Gender

Morphology

Growth properties

Citation	C6-Luc Cytion	305620
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Biosafety level 1

NCBI_TaxID	10116
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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 w 2.1 mM

w 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

1.

3

40-60

70%

15

200 x g 5

7.

37°C, 5% CO₂,

-78 °C

-150 -196 -80 °C