Product sheet

[redacted] C6-Luc | 305620

[redacted]

Description	C6-Luc [redacted] C6 [redacted] [redacted] C6-Luc [redacted] [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Applications	[redacted]; [redacted]
Synonyms	[redacted] C6 [redacted]

[redacted]

Age	[redacted]
Gender	[redacted]
Morphology	[redacted] / [redacted]
Growth properties	[redacted]

[redacted]

Citation	C6-Luc ([redacted] Cytion 305620)
Biosafety level	1
NCBI_TaxID	10116
CellosaurusAccession	CVCL_E3GZ
GMO Status	GMO-S1: [redacted] (Luc2, [redacted]) [redacted]

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[redacted]

Antigen expression	Luc2 ([redacted], [redacted]-[redacted])
Tumorigenic	[redacted]; [redacted] Wistar/Sprague-Dawley [redacted]
Products	[redacted] (luc2, pGL4.50)

[redacted]

Culture Medium	RPMI 1640, w: 2.1 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] 10%
Dissociation Reagent	[redacted]
Doubling time	24-48 [redacted]
Subculturing	[redacted] sub-confluent (70–80%) [redacted] 1:3 [redacted] 1:6 [redacted] Trypsin/EDTA 0.25%
Seeding density	1–3 × 10^4/cm^2
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]