Product sheet

[redacted] C6-Luc | 305620

[redacted]

Description	C6-Luc [redacted] C6 [redacted], [redacted] Benda et al. (1968) [redacted] [redacted] C6-Luc [redacted], [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Applications	[redacted]; [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], [redacted]

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[redacted] [redacted]-[redacted]

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

[redacted]

Culture Medium	RPMI 1640, w: 2.1 mM [redacted] [redacted], w: 2.0 g/L NaHCO3 ([redacted] [redacted] Cytion 820700a)
Supplements	10% [redacted] [redacted]
Dissociation Reagent	[redacted]
Doubling time	24–48 [redacted]
Subculturing	[redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] (70–80%) [redacted] [redacted] 1:3 [redacted] 1:6 [redacted] 0.25% [redacted]/EDTA.
Seeding density	1–3*10^4/[redacted]'' [redacted]
Freeze medium	[redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] + 10% DMSO [redacted] [redacted] [redacted] [redacted] [redacted] [redacted].

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Thawing and Culturing Cells

1. [redacted]
2. [redacted] -150°C [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted]
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted] -200 x g [redacted] 5 [redacted]
7. [redacted]

Incubation Atmosphere

37°C, 5% $_{CO2}$, [redacted]

Shipping Conditions

[redacted] -78°C

Storage Conditions

[redacted] -150 [redacted] 196 [redacted]

[redacted]