Product sheet

[redacted] MB49-Luc | 305681

[redacted]

Description	MB49-Luc [redacted] murine [redacted] MB49-Luc [redacted] (BLI) [redacted] MB49-Luc [redacted] MB49 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	[redacted]49-[redacted], [redacted]49 [redacted]

[redacted]

Age	[redacted]
Gender	[redacted]
Ethnicity	[redacted] (C57BL/6)
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	MB49-Luc ([redacted] Cytion 305681)
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_E8D4
GMO Status	GMO-S1: [redacted] (Luc2, [redacted]-[redacted]) [redacted]

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[redacted]

Protein expression	[redacted]
Antigen expression	Luc2 ([redacted], [redacted]-[redacted])
Karyotype	[redacted] Y

[redacted]

Culture Medium	DMEM, w: 4.5 [redacted]/[redacted] [redacted], w: 4 [redacted] [redacted]-[redacted], w: 3.7 [redacted]/[redacted] NaHCO3, w: 1.0 [redacted] [redacted]
Supplements	[redacted] FBS 10%
Dissociation Reagent	Accutase 10 [redacted] [redacted]
Doubling time	24-48 [redacted]
Subculturing	[redacted] PBS [redacted] T25 [redacted]
Split ratio	1 [redacted] 3
Seeding density	1 [redacted] 3 x 10^4 [redacted]/[redacted]^2
Fluid renewal	2 [redacted] 3 [redacted]
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]