Product sheet

MALME-3M | 305583

[redacted]

Description	[redacted] MALME-3M [redacted] MALME-3M [redacted] MALME-3M [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	Malme-3M, MALME 3M, Malme-3 M, MALME.3M, Malme3M, MALME3M, Malme-3 Monolayer

[redacted]

Age	43 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	MALME-3M ([redacted] Cytion 305583)
Biosafety level	1
NCBI_TaxID	9606

[redacted] MALME-3M | 305583

CellosaurusAccession	CVCL_1438

[redacted]

Antigen expression	HLA A2, Aw30, B13, B40(+/-), DRw7
Tumorigenic	[redacted]

[redacted]

Culture Medium	IMDM, w: 4.5 [redacted]/[redacted] [redacted], w: 4 [redacted] L-[redacted], w: 25 [redacted] HEPES, w: 1.0 [redacted] [redacted]
Supplements	[redacted] FBS 20%
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted] T25 [redacted]
Seeding density	3 x 10^4 [redacted]/[redacted] ^
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO

Thawing and Culturing Cells

1. [redacted]
2. [redacted] cryovial [redacted] -150 [redacted]
3. [redacted] 37°C [redacted]
4. [redacted] 70%
5. [redacted] 15 [redacted]
6. [redacted] 300 x g [redacted] 3 [redacted]
7. [redacted] 10 [redacted]
8. [redacted]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted]

Sterility	[redacted] PCR [redacted]