Product sheet

[redacted] MDCC-MSB1 | 601413

[redacted]

Description	[redacted] MDCC-MSB1 [redacted] [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] MDV, [redacted] [redacted] MDCC-MSB1 [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]
Organism	[redacted]
Disease	[redacted]
Synonyms	MDCC MSB1, MDCC-MSB-1, MSB-1, MSB1

[redacted]

Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	MDCC-MSB1 ([redacted] Cytion 601413)
Biosafety level	1
NCBI_TaxID	9031
CellosaurusAccession	CVCL_4542

[redacted]-[redacted]

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 g/L NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] 10% FBS

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Doubling time	10 [redacted]
Subculturing	[redacted] 5 x 10[5] [redacted] 5 x 10[6] [redacted]
Seeding density	1 x 10^6 [redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Post-Thaw Recovery	[redacted] 24 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted] C
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] -300 x g [redacted] 3 [redacted] 7. [redacted] -10 [redacted] T2 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted] -78°C

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Shipping Conditions	[redacted] -78°C
Storage Conditions	[redacted], [redacted] -150 [redacted] 196 [redacted]. [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted]. [redacted], [redacted], [redacted].