

Product sheet

MOLM-13 | 305393

Description	MOLM-13	AML	AML-M5a	FAB	
	MOLM-13		CD33 CD13 CD15	CD34	
	MOLM-13	MLL		CD70	CAR-T —

Organism

Tissue

Disease

Synonyms MOLM13 Molm13 Molm 13

Age 20

Gender

Ethnicity

Morphology

Growth properties

Citation MOLM-13 305393

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_2119

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Antigen expression	CD3- CD4+ CD14- CD15+ CD19- CD33+ CD34- CD68+ HLA-DR-
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Mutational profile	FLT3 KMT2A-MLLT3 MLL-MLLT3 MLL-AF9
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Culture Medium	RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO ₃ Cytion 820700a
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Supplements	10% FBS
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Seeding density	⁵ 2x10 ⁵ /
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Fluid renewal	2 3
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Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100
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Thawing and Culturing Cells	1.
	2. -150°C 3
	3. 37°C 40-60
	4. 70%
	5. 8 15
	6. 300 x g 3
	7. 10 T25 T25
	8.

Incubation Atmosphere	37°C, 5% CO ₂
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Flask Coating

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR