

MOLM-13 | 305393

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

Organism

Tissue

Disease

Synonyms	MOLM13	13	13
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Age	20
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Gender

Ethnicity

Morphology

Growth properties

Citation	MOLM-13 Cytion	305393
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Biosafety level 1

NCBI_TaxID	9606
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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	RPMI1640 w 2.0mM	w 2.0g/L NaHCO3	Cytion article number 820700a
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Supplements	10% FBS
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Seeding density	4×10 ⁵ 2×10 ⁶ /mL
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Fluid renewal	2 3
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Freeze medium	FBS	10 DMSO
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Thawing and Culturing Cells	1.			
	2.		-150	3
	3.		37	40 60
	4.		70	
	5.		8ml	15ml
	6.	300 x g	3	
	7.	10ml		2 T25
	8.			

Incubation Atmosphere	37	5% CO ₂
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Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR