Product sheet

MOLM-13 | 305393

Description

Description	MOLM-13 (AML) AML-M5a (AML. MOLM-13 CD33, CD13 -CD15. MOLM-13 MLL.
Organism	
Tissue	
Disease	
Synonyms	MOLM13, Molm13, Molm 13

Donor

Age	20
Gender	
Ethnicity	
Morphology	
Growth properties	

Publication

Citation	MOLM-13 (Cytion 305393)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_2119

[redacted] MOLM-13 | 305393

[redacted]

Antigen expression	CD3-, CD4+, CD14-, CD15+, CD19-, CD33+, CD34-, cy CD68+, HLA-DR-
Mutational profile	[redacted]: FLT3, [redacted], [redacted]; [redacted]: KMT2A-MLLT3, MLL-MLLT3, MLL-AF9

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 g/L NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] 10% FBS
Seeding density	[redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] FBS) + 10% DMSO [redacted]

Thawing and Culturing Cells

1. [redacted]
2. [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted]
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted]
7. [redacted]
8. [redacted]

[redacted] MOLM-13 | 305393

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

[redacted]

Sterility	[redacted] PCR [redacted]