Product sheet

MOLM-13 | 305393

Description	MOLM-13 AML AML-M5a FAB MOLM-13 CD33 CD13 CD15 CD34 MOLM MOLM-13 MLL CD70 CAR-T
Organism	
Tissue	
Disease	
Synonyms	MOLM13 Molm13 Molm 13

Age	20
Gender	
Ethnicity	
Morphology	
Growth properties	

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

MOLM-13 | 305393

Antigen expression	CD3- CD4+ CD14- CD15+ CD19- CD33+ CD34- cy CD68+ HLA-DR-
Mutational profile	FLT3 KMT2A-MLLT3 MLL-MLLT3 MLL-AF9
Culture Medium	RPMI 1640 2.0 mM 2.0 g/L $NaHCO_3$ Cytion 820700a
Supplements	10% FBS
Seeding density	4×10^5 2×10^6 /mL
Fluid renewal	2 3
Freeze medium	FBS + 10% DMSO CM-1 Cytion 800100
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

MOLM-13 | 305393

Shipping Conditions		−78 °C
Storage Conditions	−150 −196 °C	−80 °C

Sterility	PCR