Product sheet

-1 | 300226

Description	-1 (AML, FAB M2) 7 . , t(8;21) -1 . 12- 13- (TPA)
Organism	
Tissue	
Disease	
Synonyms	1, 1, 1, 1

Age	7
Gender	
Ethnicity	
Morphology	.
Cell type	(AML-)
Growth properties	

Citation	-1(300226)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0589

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Antigen expression	CD4+(37.1%, CD34 CD33), CD13+(OKM13), CD15+(LeuM1), CD33+, CD34+(MY10), CD38+(OKT10, 50.1%), CD71+(Nu-TERf), HLA-DR+(OKDR).
Karyotype	T(8,21)

Culture Medium	RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)
Supplements	10% FBS
Doubling time	40~45
Subculturing	. 5×10^5 /ml , $3 \times 10^5 \sim 1 \times 10^6$ /ml .
Seeding density	1×10^5 /mL
Fluid renewal	2~3 (20~30%)
Post-Thaw Recovery	1
Freeze medium	(FBS) + 10% DMSO , 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. 8ml 15ml . 6. 300 x g 3 . 7. 10ml . T25 , T25 8. .
Incubation Atmosphere	37°C, 5% $_{CO2}$, .
Flask Coating	.
Freezing Procedure	-78°C . .
Shipping Conditions	-78°C . .
Storage Conditions	-150°C -196°C . 80°C .

/ / HLA

Sterility	PCR . , .

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HLA	**A***: '26:01:01, '26:02:01 **B***: '40:06:01, '48:01:01 **C***: '03:03:01, '08:01:01 **DRB1***: '09:01:02, '14:54:01 **DQA1***: '01:04:01, '03:02:01 **DQB1***: '03:03:02, '05:03:01 **DPB1***: '02:01:02, '02:01:02 **E**: '01:03:01