Product sheet

MV4-11 | 300295

Description	B MV-4-11 , (AML) . MV4-11 MV4-11 , , . MV-4-11
Organism	
Tissue	
Disease	
Synonyms	MV-4-11, MV-4:11, MV4:11, MV 4,11, MV4,11, MV411, MV(4,11),

Age	10
Gender	
Ethnicity	
Morphology	
Cell type	,
Growth properties	

Citation	MV4-11(300295)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0064

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Antigen expression	CD4(40-96%), CD10(4-11%), CD15(96-99%)
Mutational profile	FLT3mut(FLT3 PCR)
Karyotype	48, xY, t(4,11)(q21,q23), +8, +19

Culture Medium	RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)
Supplements	10% FBS
Subculturing	. 5×10^5 /ml , $3 \times 10^5 \sim 1 \times 10^6$ /ml .
Seeding density	5×10^5 /mL
Post-Thaw Recovery	48 .
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. 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***: '03:01:01, '68:01:02 **B***: '14:02:01, '18:01:01 **C***: '08:02:01, '15:02:01 **DRB1***: '01:01:01, '13:02:01 **DQA1***: '01:01:01, '01:02:01 **DQB1***: '05:01:01, '06:09:01 **DPB1***: '02:01:02, '04:01:01 **E**: '01:01, '01:03