Product sheet

MV4-11 | 300295

Description	MV-4-11 B AML MV4-11 4 MV4-11 MV-4-11 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 Cytion 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	FLT3 PCR FLT3
Karyotype	48 xY t(4,11)(q21,q23) +8 +19

Culture Medium	RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a
Supplements	10% FBS
Subculturing	^{5} / ^{5} 1×10^{6} / 3×10 5×10
Seeding density	5 × 10^{5} /
Post-Thaw Recovery	48
Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 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% $_{CO2}$,
Flask Coating	
Freezing Procedure	-78 °C
Shipping Conditions	-78 °C
Storage Conditions	-150 -196 -80 °C
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