

Product sheet

NB-4 | 300299

Description	NB-4	APL	t(15;17)	PML-RARα
		NB-4	APL	NB-4
	NB-4			
Organism				
Tissue				
Disease				
Synonyms	NB4, NB.4			
Age	23			
Gender				
Ethnicity				
Morphology				
Cell type	B			
Growth properties				
Citation	NB-4 Cytion	300299		
Biosafety level	1			
NCBI_TaxID	9606			
CellosaurusAccession	CVCL_0005			

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Antigen expression cd4+ cd14- cd36-

Reverse transcriptase

Karyotype T(15,17) (q22,q11-12)

Culture Medium RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a

Supplements 10% FBS

Doubling time 35 40

Subculturing 5×10^5 / 1×10^6 / 3×10^6 5×10^6

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.

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**Incubation
Atmosphere** 37°C, 5%_{CO2}

Flask Coating

**Freezing
Procedure** -78 °C

**Shipping
Conditions** -78 °C

**Storage
Conditions** -150 -196 -80 °C

Sterility PCR

HLA
A*: '11:01:01
B*: '35:01:01, '40:01:02
C*: '03:04:01, '04:01:01
DRB1*: '01:01:01, '04:04:01
DQA1*: '01:01:01, '03:01:01
DQB1*: '03:02, '05:01:01
DPB1*: '01:01:01, '04:01:01
E: '01:01:01