

NB-4 | 300299

Description	NB-4	APL	t(15;17)	PML-RAR α
		NB-4	APL	NB-4
	NB-4			

Organism

Tissue

Disease

Synonyms	NB4, NB.4
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Age	23
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Gender

Ethnicity

Morphology

Cell type	B
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Growth properties

Citation	NB-4 Cytion 300299
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Biosafety level 1

NCBI_TaxID	9606
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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 5x10

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.

Product sheet

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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

/ **/HLA**

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