

NB-4 | 300299

Description	NB-4	2	APL	APL	PML-RAR α	t(11q22;q24)
		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

CellSaurusAccession CVCL_0005

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Antigen expression cd4+ cd14- cd36-

Reverse transcriptase

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

Culture Medium RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a

Supplements 10% FBS

Doubling time 35 40

Subculturing ⁶ /ml 5×10⁵ /ml 3×10⁵ 1×10

Freeze medium FBS 10 DMSO

CM-1

Thawing and Culturing Cells

- 1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25
- 8.

1

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Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

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