

## XXXXXXXX NB-4 | 300299

### XXXXXXXXXX XXXXX

**Description** XXXXX NB-4 is a cell line derived from a patient with Acute Promyelocytic Leukemia (APL). It is characterized by the presence of the PML-RARα fusion gene. The cells are highly sensitive to treatment with all-trans-retinoic acid (ATRA) and arsenic trioxide (ATO). XXXXX NB-4 is a cell line derived from a patient with Acute Promyelocytic Leukemia (APL). It is characterized by the presence of the PML-RARα fusion gene. The cells are highly sensitive to treatment with all-trans-retinoic acid (ATRA) and arsenic trioxide (ATO). XXXXXXXX is a cell line derived from a patient with Acute Promyelocytic Leukemia (APL). It is characterized by the presence of the PML-RARα fusion gene. The cells are highly sensitive to treatment with all-trans-retinoic acid (ATRA) and arsenic trioxide (ATO).

**Organism** XXXXXXXX

**Tissue** XXXXXXXX XXXXXXXX

**Disease** XXXXXXXX XXXXX XXXXXXXXX XXXXXXXXX XXXXXXXX

**Synonyms** NB4 NB.4 NB.4

### XXXXXXXXXX

**Age** 23 XXXX

**Gender** XXXXX

**Ethnicity** XXXXXXXX

**Morphology** XXXXXXXX XXXXXXXXX

**Cell type** XXXXXXXX XXXXXXXXX X

**Growth properties** XXXXXXXX

### XXXXXXXXXXXXX XXXXXXXXX

**Citation** NB-4 (XXXXXX XXXXXXXXX XXXXXXXXX 300299)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_0005



Product sheet

**XXXXXXXX NB-4 | 300299**

**Incubation Atmosphere** 37 

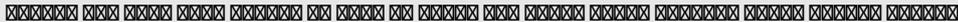
**Flask Coating** 

**Freezing Procedure** -78

**Shipping Conditions** -78

**Storage Conditions** -150 -196 

**XXXXXXXX XXXXXXXX / XXXXXXXX XXXXXXXX / HLA**

**Sterility**  (PCR)   


- XXXXXXXX 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