

Nalm-6 | 300297

Overview

Description	Nalm-6, also known as Nalm-6, is a human B cell line (ALL) derived from a patient with B-cell acute lymphoblastic leukemia (ALL). It is a continuous cell line that grows in suspension and is used for studying B-cell biology and leukemia. Nalm-6 cells are characterized by their high proliferation rate and their ability to differentiate into B cells. They are often used in research to study the effects of various treatments on B-cell leukemia. Nalm-6 cells are also used in the production of monoclonal antibodies. Nalm-6 cells are derived from a patient with B-cell acute lymphoblastic leukemia (ALL) and are characterized by their high proliferation rate and their ability to differentiate into B cells. They are often used in research to study the effects of various treatments on B-cell leukemia. Nalm-6 cells are also used in the production of monoclonal antibodies.
Organism	Human
Tissue	Blood
Disease	Acute lymphoblastic leukemia (ALL) B-cell
Synonyms	NALM-6, NALM 6, Nalm 6, NALM6, Nalm6, NALM-6-M1

Characteristics

Age	19 years
Gender	Female
Morphology	Clonal B-cell
Cell type	Human B-cell
Growth properties	Continuous

References and Safety

Citation	Nalm-6 (Cytion 300297)
Biosafety level	1
NCBI_TaxID	9606

CellosaurusAccession CVCL_0092

Reverse transcriptase

Culture Medium	RPMI 1640, w: 2.0 mM β -mercaptoethanol, w: 2.0 g/L NaHCO_3 (Cytion 820700a)
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Doubling time 35  40 

Freeze medium

[illegible]

Flask Coating 

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**Freezing
Procedure**

Das Produkt sollte in einem Gefrierbehälter bei -78°C gefroren werden.

**Shipping
Conditions**

Das Produkt sollte bei -78°C transportiert werden.

**Storage
Conditions**

Das Produkt sollte bei -150 bis 196°C in einer Stickstoffkammer aufbewahrt werden.

Stability

Sterility

Das Produkt ist steril und kann direkt für PCR-Analysen verwendet werden.

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