

Product sheet

AN3 Ca C | 300119

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Description AN3 Ca C is a cell line derived from a patient with Acanthosis Nigricans. It is a fibroblast-like cell line that grows in the presence of insulin, transferrin, and selenium (ITS). The cells are characterized by their high proliferation rate and their ability to form colonies in soft agar. AN3 Ca C is a valuable tool for studying the pathogenesis of Acanthosis Nigricans and for testing potential treatments.

Organism Human

Tissue Skin

Disease Acanthosis Nigricans

Synonyms AN3_CA, AN3-CA, AN3 Ca, AN3 Ca, AN3CA, AN3CA, AN3, AN3, AN3, Acanthosis Nigricans

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Age 55

Gender Male

Ethnicity German

Morphology Fibroblast-like

Cell type Fibroblast

Growth properties High proliferation rate, forms colonies in soft agar

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Citation AN3 Ca C (Cell Culture Collection 300119)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0028

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Thawing and Culturing Cells

1. [Redacted]
2. [Redacted]
3. [Redacted]
4. [Redacted]
5. [Redacted]
6. [Redacted]
7. [Redacted]
8. [Redacted]

Incubation Atmosphere 37 [Redacted]

Flask Coating [Redacted]

Freezing Procedure [Redacted]

Shipping Conditions [Redacted]

Storage Conditions [Redacted]

[Redacted] / [Redacted] / HLA

Sterility [Redacted]

████████ AN3 Ca C | 300119

████████ HLA

A*: '03:01:01
B*: '44:02:01, '57:01:01
C*: '05:01:01, '06:02:01
DRB1*: '04:01:01G, '16:01:01
DQA1*: '01:02:02, '03:01:01
DQB1*: '03:02:01, '05:02:01
DPB1*: '05:01:01 █████ '13:01:01 █████ '13:01:01 █████
E: '01:03:02