

ARH-77 | 300306

DESCRIPTION

**Description** ARH-77 is a cell line derived from a 33-year-old male patient with acute myeloid leukemia (AML). The cells were established from a bone marrow sample and are characterized by a karyotype of 46,XY,t(8;21)(q22;q22). The cells are highly proliferative and maintain a stable karyotype over time.

**Organism** Homo sapiens

**Tissue** Bone marrow

**Disease** Acute myeloid leukemia (AML)

**Applications** Cell line for research in leukemia, drug screening, and genomics.

**Synonyms** ARH 77, ARH77

CHARACTERISTICS

**Age** 33 years

**Gender** Male

**Ethnicity** Caucasian

**Morphology** Granulocytic leukemia cells

**Cell type** Myeloid

**Growth properties** Adherent

REFERENCES

**Citation** ARH-77 (ATCC CCL-300306)

**Biosafety level** 2

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_1072



