

Product sheet

6T-CEM | 305132

6T-CEM

**Description** 6T-CEM is a cell line derived from a patient with acute myeloid leukemia (AML). It is a derivative of the CCRF-CEM cell line. 6T-CEM-20 is a derivative of 6T-CEM.

**Organism** Human

**Tissue** Blood

**Disease** Acute Myeloid Leukemia (AML)

**Synonyms** 6-T CEM

6T-CEM

**Age** 4 years

**Gender** Male

**Ethnicity** Caucasian

**Morphology** Granulocytic leukemia cells

**Growth properties** Adherent

6T-CEM

**Citation** 6T-CEM (ATCC CCL-243) | 305132

**Biosafety level** 2

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_6869

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**Culture Medium** Alpha MEM 2.0 / 1.0

**Supplements** 10% FBS

**Subculturing** 5

**Fluid renewal** 2 3

**Freeze medium** (10% FBS) + 10% DMSO

Thawing and Culturing Cells

1. ...
2. ... -150
3. ... 37
4. ... 70%
5. ... 15 ... 8
6. ... 300 x 3
7. ... 10
8. ...

**Incubation Atmosphere** 37

**Flask Coating**

**Freezing Procedure** -78

