

## CEM/C1 | 305103

**Description** CEM/C1 is a cell line derived from a patient with CCRF-CEM. It is a T-cell acute leukemia cell line. CEM/C1 is a T-cell acute leukemia cell line derived from a patient with CCRF-CEM. It is a T-cell acute leukemia cell line. CEM/C1 is a T-cell acute leukemia cell line derived from a patient with CCRF-CEM. It is a T-cell acute leukemia cell line.

**Organism** Human

**Tissue** Tissue

**Disease** CCRF-CEM C1, CEM-C1, CEM.C1, CEMC1

**Synonyms** CCRF-CEM C1, CEM-C1, CEM.C1, CEMC1

**Age** 4 years

**Gender** Male

**Morphology** T-cell acute leukemia

**Growth properties** T-cell acute leukemia

**Citation** CEM/C1 (ATCC CCL-222) | ATCC CCL-222 | ATCC CCL-222

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_3496

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**Culture Medium** RPMI 1640 2.0 2.0 NaHCO3 (820700a)

**Supplements** 10% FBS

**Subculturing** 5

**Fluid renewal** 2 3

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

- 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

**Shipping Conditions** -78

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**Storage Conditions** -150 °C -196 °C

/ / HLA

**Sterility** (PCR)