

# Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

## M-07e

RRID:CVCL\_2106

Type: Cell Line

### Proper Citation

RRID:CVCL\_2106

### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_2106](https://web.expasy.org/cellosaurus/CVCL_2106)

**Proper Citation:** RRID:CVCL\_2106

**Description:** Cell line M-07e is a Cancer cell line with a species of origin Homo sapiens (Human)

**Sex:** Female

**Disease:** Childhood acute megakaryoblastic leukemia

**Defining Citation:** [PMID:2273055](#), [PMID:9096695](#), [PMID:11414198](#), [PMID:16408098](#), [PMID:22460905](#), [PMID:28109323](#), [PMID:30285677](#), [PMID:30629668](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31160637](#), [PMID:36982453](#)

**Comments:** Population: Caucasian., Part of: LL-100 blood cancer cell line panel., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

**Category:** Cancer cell line

**Organism:** Homo sapiens (Human)

**Name:** M-07e

**Synonyms:** M-07E, M-O7e, M07-e, M07e, Mo7e, MO7e, M07E, MO7E

**Cross References:** BTO:BTO\_0005248, CLO:CLO\_0007447, EFO:EFO\_0022426, CLDB:cl3281, CLDB:cl7156, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-7721, ArrayExpress:E-MTAB-7722, BioSample:SAMN03473408, BioSample:SAMN10988568, cancercellines:CVCL\_2106, CCRID:1101HUM-PUMC000112, Cell\_Model\_Passport:SIDM01640, CLS:305105, Cosmic:787447, Cosmic:975265, Cosmic:999723, Cosmic:1012082, Cosmic:1181607, Cosmic:1281323, Cosmic:1524835, Cosmic:1633511, Cosmic:2306215, DepMap:ACH-000602, DSMZ:ACC-104,

DSMZCellDive:ACC-104, GEO:GSM236792, GEO:GSM236828, GEO:GSM743416, GEO:GSM887287, GEO:GSM888362, GEO:GSM1446743, IARC\_TP53:30115, ICLC:HTL04002, LiGeA:CCLE\_603, Lonza:485, NCBI\_Iran:C621, Pharmacodb:M07e\_875\_2019, Progenetix:CVCL\_2106, Wikidata:Q54903379

**ID:** CVCL\_2106

**Hierarchy:** cvcl\_d630

**Record Creation Time:** 20220427T220739+0000

**Record Last Update:** 20260920T004414+0000

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## Ratings and Alerts

No rating or validation information has been found for M-07e.

No alerts have been found for M-07e.

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## Data and Source Information

**Source:** [CelloSaurus](#)

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## Usage and Citation Metrics

We found 7 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#).

Singer D, et al. (2026) Identifying transcription factors controlling the basal expression of human MRP4 highlights a substantial role for Sp1. FEBS open bio.

Bl??chl C, et al. (2023) Transcriptionally imprinted glycomic signatures of acute myeloid leukemia. Cell & bioscience, 13(1), 31.

Ng M, et al. (2023) Myeloid leukemia vulnerabilities embedded in long noncoding RNA locus MYNRL15. iScience, 26(10), 107844.

Neault M, et al. (2023) CBFA2T3-GLIS2-dependent pediatric acute megakaryoblastic leukemia is driven by GLIS2 and sensitive to navitoclax. Cell reports, 42(9), 113084.

Letson CT, et al. (2023) Targeting BET Proteins Downregulates miR-33a To Promote Synergy with PIM Inhibitors in CMML. Clinical cancer research : an official journal of the American Association for Cancer Research, 29(15), 2919.

Blatt K, et al. (2018) Phenotyping and Target Expression Profiling of CD34+/CD38- and CD34+/CD38+ Stem- and Progenitor cells in Acute Lymphoblastic Leukemia. Neoplasia (New York, N.Y.), 20(6), 632.

Moraga I, et al. (2017) Synthekines are surrogate cytokine and growth factor agonists that compel signaling through non-natural receptor dimers. eLife, 6.