

Resource Summary Report

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

LAMA-84

RRID:CVCL_0388

Type: Cell Line

Proper Citation

RRID:CVCL_0388

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0388

Proper Citation: RRID:CVCL_0388

Description: Cell line LAMA-84 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Chronic myelogenous leukemia, BCR-ABL1 positive

Defining Citation: [PMID:3476310](#), [PMID:7996872](#), [PMID:8693292](#), [PMID:9257809](#), [PMID:10071072](#), [PMID:10576511](#), [PMID:15843827](#), [PMID:16408098](#), [PMID:20164919](#), [PMID:20809971](#), [PMID:22460905](#), [PMID:25984343](#), [PMID:27397505](#), [PMID:30285677](#), [PMID:30629668](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31160637](#), [PMID:35839778](#)

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

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: LAMA-84

Synonyms: Lama-84, LAMA84, Lama84

Cross References: BTO:BTO_0004465, CLO:CLO_0007238, MCCL:MCC:0000283, CLDB:cl3168, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, ArrayExpress:E-MTAB-7721, ArrayExpress:E-MTAB-7722, BioSample:SAMN03473363, BioSample:SAMN10988484, cancercellines:CVCL_0388, CCRID:1101HUM-PUMC000685, Cell_Model_Passport:SIDM00346, ChEMBL-Cells:ChEMBL3308267, ChEMBL-Targets:ChEMBL2366090, CLS:300261,

Cosmic:787500, Cosmic:907783, Cosmic:1012081, Cosmic:1019834, Cosmic:1026569, Cosmic:1078729, Cosmic-CLP:907783, DepMap:ACH-000301, DSMZ:ACC-168, DSMZCellDive:ACC-168, EGA:EGAS00001000978, GDSC:907783, GEO:GSM887262, GEO:GSM888337, GEO:GSM1670031, IARC_TP53:21457, LiGeA:CCLE_403, LINCS_LDP:LCL-1109, Lonza:961, Millipore:SCC140, Pharmacodb:LAMA84_818_2019, PRIDE:PXD030304, Progenetix:CVCL_0388, PubChem_Cell_line:CVCL_0388, Wikidata:Q54901914

ID: CVCL_0388

Record Creation Time: 20220427T220716+0000

Record Last Update: 20260920T004331+0000

Ratings and Alerts

No rating or validation information has been found for LAMA-84.

No alerts have been found for LAMA-84.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Kunzmann GB, et al. (2026) Dynamic UFMylation governs cellular fitness by coordinating multi-organelle proteostasis. bioRxiv : the preprint server for biology.

Ng HL, et al. (2026) BCR::ABL1-Induced Enhancer Reprogramming Uncovers Hypersensitivity of Ph+B-ALL Cells to Enhancer-Targeting Drugs. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(25), e17231.

Lou E, et al. (2026) Super-Enhancer-Driven SOX4/SMAD3 Mediate Membrane Remodeling by Regulating Phospholipid Metabolism to Accelerate Leukemia Progression. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(24), e12332.

Kaehler M, et al. (2021) ZFP36L1 plays an ambiguous role in the regulation of cell expansion and negatively regulates CDKN1A in chronic myeloid leukemia cells. Experimental hematology, 99, 54.