

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

KBM-5

RRID:CVCL_0373

Type: Cell Line

Proper Citation

RRID:CVCL_0373

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0373

Proper Citation: RRID:CVCL_0373

Description: Cell line KBM-5 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:3332852](#), [PMID:7627932](#), [PMID:8339266](#), [PMID:10071072](#), [PMID:10576511](#), [PMID:26623729](#)

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: KBM-5

Synonyms: KBM5

Cross References: BTO:BTO_0002546, MCCL:MCC:0000268, cancercellines:CVCL_0373, ChEMBL-Cells:ChEMBL4483148, ChEMBL-Targets:ChEMBL4483250, IARC_TP53:4652, PubChem_Cell_line:CVCL_0373, Wikidata:Q54899585

ID: CVCL_0373

Record Creation Time: 20220427T220658+0000

Record Last Update: 20260905T180929+0000

Ratings and Alerts

No rating or validation information has been found for KBM-5.

No alerts have been found for KBM-5.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.

Jung JH, et al. (2019) Farnesiferol C Induces Apoptosis in Chronic Myelogenous Leukemia Cells as an Imatinib Sensitizer via Caspase Activation and HDAC (Histone Deacetylase) Inactivation. International journal of molecular sciences, 20(22).