

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

KO52

RRID:CVCL_1321

Type: Cell Line

Proper Citation

RRID:CVCL_1321

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1321

Proper Citation: RRID:CVCL_1321

Description: Cell line KO52 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Adult acute myeloid leukemia

Defining Citation: [PMID:7693050](#), [PMID:10637496](#), [PMID:20164919](#), [PMID:20215515](#), [PMID:22460905](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:35839778](#)

Comments: Population: Japanese., 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: KO52

Synonyms: K052, K-052

Cross References: CLO:CLO_0037177, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, BioSample:SAMN03470799, BioSample:SAMN10987820, cancercellines:CVCL_1321, Cell_Model_Passport:SIDM00018, ChEMBL-Cells:ChEMBL3308169, ChEMBL-Targets:ChEMBL2366354, Cosmic:749073, Cosmic:907284, Cosmic:2131543, Cosmic:2306214, Cosmic-CLP:1330932, DepMap:ACH-000498, EGA:EGAS00001000978, GDSC:907284, GEO:GSM827240, GEO:GSM887233, GEO:GSM888307, GEO:GSM1669969, GEO:GSM1669998, IARC_TP53:21425, IARC_TP53:28223, JCRB:JCRB0123, JCRB:NIHS0164, LINCS_LDP:LCL-1080, Pharmacodb:K052_719_2019, PRIDE:PXD030304,

Progenetix:CVCL_1321, PubChem_Cell_line:CVCL_1321, Wikidata:Q54900262

ID: CVCL_1321

Record Creation Time: 20220427T220707+0000

Record Last Update: 20260905T180946+0000

Ratings and Alerts

No rating or validation information has been found for KO52.

Warning: Discontinued: JCRB; NIHS0164

Population: Japanese., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.