

Resource Summary Report

Generated by [RRID](#) on Sep 10, 2026

UKE-1

RRID:CVCL_0104

Type: Cell Line

Proper Citation

RRID:CVCL_0104

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0104

Proper Citation: RRID:CVCL_0104

Description: Cell line UKE-1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Essential thrombocythemia

Defining Citation: [PMID:10640966](#), [PMID:16408098](#), [PMID:22829968](#), [PMID:25485619](#), [PMID:26589293](#)

Comments: Donor information: Patient had a essential thrombocythemia transformed into acute leukemia.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: UKE-1

Synonyms: UKE1, GM23245

Cross References: BTO:BTO_0004765, EFO:EFO_0006307, ArrayExpress:E-MTAB-2706, cancercellines:CVCL_0104, Coriell:GM23245, Cosmic:1012055, Cosmic:1281361, Cosmic:1519161, Cosmic:1633514, Cosmic:2306996, EGA:EGAS00001000610, EGA:EGAS00001002554, GEO:GSM1374976, PharmacoDB:UKE1_1641_2019, Wikidata:Q54990275

ID: CVCL_0104

Record Creation Time: 20220427T221652+0000

Record Last Update: 20260905T182644+0000

Ratings and Alerts

No rating or validation information has been found for UKE-1.

No alerts have been found for UKE-1.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Yang BH, et al. (2022) Epigenetics-Associated Risk Reduction of Hematologic Neoplasms in a Nationwide Cohort Study: The Chemopreventive and Therapeutic Efficacy of Hydralazine. *Frontiers in oncology*, 12, 809014.