

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

KT-1 [Human leukemia]

RRID:CVCL_D200

Type: Cell Line

Proper Citation

RRID:CVCL_D200

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_D200

Proper Citation: RRID:CVCL_D200

Description: Cell line KT-1 [Human leukemia] is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Chronic myelogenous leukemia, BCR-ABL1 positive

Defining Citation: [PMID:9427720](#), [PMID:10071072](#), [PMID:11111114](#), [PMID:12842705](#), [PMID:15539083](#)

Comments: Characteristics: Sensitive to the antiproliferative and apoptosis-inducing effects of IFN-alpha., Population: Japanese.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: KT-1 [Human leukemia]

Synonyms: KT1

Cross References: EFO:EFO_0022545, Wikidata:Q54900516

ID: CVCL_D200

Record Creation Time: 20220427T220709+0000

Record Last Update: 20260829T234429+0000

Ratings and Alerts

No rating or validation information has been found for KT-1 [Human leukemia].

No alerts have been found for KT-1 [Human leukemia].

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](#) .

Saleiro D, et al. (2022) Discovery of a signaling feedback circuit that defines interferon responses in myeloproliferative neoplasms. Nature communications, 13(1), 1750.