

Resource Summary Report

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

KM20

RRID:CVCL_L095

Type: Cell Line

Proper Citation

RRID:CVCL_L095

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_L095

Proper Citation: RRID:CVCL_L095

Description: Cell line KM20 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Colon adenocarcinoma

Defining Citation: [PMID:2846163](#), [PMID:12060639](#), [PMID:25926053](#)

Comments: Population: Caucasian., Problematic cell line: Contaminated. Shown to be a HT-29 derivative (ICLAC; an early sample of KM20 had been tested by the core facility where the cell line was established and the STR profile corresponds to that of HT-29)..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: KM20

Synonyms: KM-20

Cross References: BioSample:SAMN06481114, cancercellines:CVCL_L095, GEO:GSM1448074, KCLB:80017, Wikidata:Q54900064

ID: CVCL_L095

Hierarchy: cvcl_0320

Record Creation Time: 20220427T220704+0000

Record Last Update: 20260905T180942+0000

Ratings and Alerts

No rating or validation information has been found for KM20.

Warning: Problematic cell line: Contaminated. Shown to be a HT-29 derivative (ICLAC; an early sample of KM20 had been tested by the core facility where the cell line was established and the STR profile corresponds to that of HT-29).

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00513.

Population: Caucasian., Problematic cell line: Contaminated. Shown to be a HT-29 derivative (ICLAC; an early sample of KM20 had been tested by the core facility where the cell line was established and the STR profile corresponds to that of HT-29).. **Warning:**

Discontinued: KCLB; 80017

Population: Caucasian., Problematic cell line: Contaminated. Shown to be a HT-29 derivative (ICLAC; an early sample of KM20 had been tested by the core facility where the cell line was established and the STR profile corresponds to that of HT-29)..

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 [dkNET](#) .

Sogari A, et al. (2024) Tolerance to colibactin correlates with homologous recombination proficiency and resistance to irinotecan in colorectal cancer cells. Cell reports. Medicine, 5(2), 101376.