

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

KAT-50

RRID:CVCL_6305

Type: Cell Line

Proper Citation

RRID:CVCL_6305

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_6305

Proper Citation: RRID:CVCL_6305

Description: Cell line KAT-50 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Colon adenocarcinoma

Defining Citation: [PMID:18713817](#), [PMID:20143388](#)

Comments: Population: Caucasian., Problematic cell line: Contaminated. Shown to be a HT-29 derivative (PubMed=18713817; PubMed=20143388)..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: KAT-50

Synonyms: KAT50

Cross References: BioSample:SAMN03151792, cancercellines:CVCL_6305, Wikidata:Q54899534

ID: CVCL_6305

Hierarchy: cvcl_0320

Record Creation Time: 20220427T220657+0000

Record Last Update: 20260815T234410+0000

Ratings and Alerts

No rating or validation information has been found for KAT-50.

Warning: Problematic cell line: Contaminated. Shown to be a HT-29 derivative (PubMed=18713817; PubMed=20143388).

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00224.

Population: Caucasian., Problematic cell line: Contaminated. Shown to be a HT-29 derivative (PubMed=18713817; PubMed=20143388)..

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.