

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

KAT-4

RRID:CVCL_6304

Type: Cell Line

Proper Citation

RRID:CVCL_6304

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_6304

Proper Citation: RRID:CVCL_6304

Description: Cell line KAT-4 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Colon adenocarcinoma

Defining Citation: [PMID:12481943](#), [PMID:14522906](#), [PMID:17465858](#), [PMID:17804723](#), [PMID:18713817](#), [PMID:20143388](#), [PMID:21868764](#)

Comments: Population: Caucasian., Problematic cell line: Contaminated. Shown to be a HT-29 derivative (PubMed=18713817; PubMed=20143388; PubMed=21868764). Originally thought to originate from a thyroid gland anaplastic carcinoma..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: KAT-4

Synonyms: KAT 4, KAT4

Cross References: BioSample:SAMN03151790, cancercellines:CVCL_6304, ChEMBL-Cells:ChEMBL3307845, ChEMBL-Targets:ChEMBL614008, Cosmic:886548, Cosmic:891253, Cosmic:1068626, Cosmic:1162839, Cosmic:2050372, IARC_TP53:21624, PubChem_Cell_line:CVCL_6304, Wikidata:Q54899532

ID: CVCL_6304

Hierarchy: cvcl_0320

Record Creation Time: 20220427T220657+0000

Record Last Update: 20260913T004645+0000

Ratings and Alerts

No rating or validation information has been found for KAT-4.

Warning: Problematic cell line: Contaminated. Shown to be a HT-29 derivative (PubMed=18713817; PubMed=20143388; PubMed=21868764). Originally thought to originate from a thyroid gland anaplastic carcinoma.

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00222.

Population: Caucasian., Problematic cell line: Contaminated. Shown to be a HT-29 derivative (PubMed=18713817; PubMed=20143388; PubMed=21868764). Originally thought to originate from a thyroid gland anaplastic carcinoma..

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.