

Resource Summary Report

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

KHM-5M

RRID:CVCL_2975

Type: Cell Line

Proper Citation

RRID:CVCL_2975

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2975

Proper Citation: RRID:CVCL_2975

Description: Cell line KHM-5M is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Thyroid gland anaplastic carcinoma

Defining Citation: [PMID:1728417](#), [PMID:16924234](#), [PMID:23833040](#), [PMID:25877200](#), [PMID:30737244](#)

Comments: Population: Japanese.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: KHM-5M

Synonyms: KHM/5M, KHM5M

Cross References: BioSample:SAMN03470813, BioSample:SAMN03470887, cancercellines:CVCL_2975, CCRID:3101HUMSCSP549, CGH-DB:57-1, CLS:305148, Cosmic:2054085, FANTOM5_SSTAR:10776-110G2, JCRB:JCRB0148, JCRB:NIHS0194, Wikidata:Q54899907

ID: CVCL_2975

Record Creation Time: 20220427T220702+0000

Record Last Update: 20260913T004655+0000

Ratings and Alerts

No rating or validation information has been found for KHM-5M.

Warning: Discontinued: JCRB; NIHS0194
Population: Japanese.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Lu B, et al. (2026) Rational Inhibitor Discovery for BRAFV600E Using PSeMut, a Sequence-Driven Model. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 40(13), e72118.

Zhou R, et al. (2026) DNMT2 inhibits anaplastic thyroid cancer progression by downregulating 5'tiRNAGly-GCC production. Cell death & disease, 17(1).