

Resource Summary Report

Generated by [RRID](#) on Aug 30, 2026

KYSE-170

RRID:CVCL_1358

Type: Cell Line

Proper Citation

RRID:CVCL_1358

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1358

Proper Citation: RRID:CVCL_1358

Description: Cell line KYSE-170 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Esophageal squamous cell carcinoma

Defining Citation: [PMID:1728357](#), [PMID:7913084](#), [PMID:8575860](#), [PMID:9033652](#), [PMID:11092977](#), [PMID:11520067](#), [PMID:15172977](#), [PMID:16045545](#), [PMID:16832412](#)

Comments: Population: Japanese.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: KYSE-170

Synonyms: KYSE 170, KYSE170, KYSE0170

Cross References: BioSample:SAMN03472369, BioSample:SAMN03472501, cancercellines:CVCL_1358, CGH-DB:279-1, CGH-DB:9228-4, Cosmic:801331, Cosmic:918526, Cosmic:1581074, Cosmic:1876245, Cosmic:2698435, GEO:GSM590304, IARC_TP53:7680, JCRB:JCRB1082, JCRB:NIHS0346, Wikidata:Q54900806

ID: CVCL_1358

Record Creation Time: 20220427T220712+0000

Record Last Update: 20260829T234436+0000

Ratings and Alerts

No rating or validation information has been found for KYSE-170.

Warning: Discontinued: JCRB; NIHS0346
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 [RRID](#) .

Xu R, et al. (2023) Circular RNA circ-TNRC6B inhibits the proliferation and invasion of esophageal squamous cell carcinoma cells by regulating the miR-452-5p/DAG1 axis. Molecular oncology, 17(7), 1437.

Xie X, et al. (2023) BACH1-induced ferroptosis drives lymphatic metastasis by repressing the biosynthesis of monounsaturated fatty acids. Cell death & disease, 14(1), 48.