

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

Kc

RRID:CVCL_Z833

Type: Cell Line

Proper Citation

ECACC Cat# 90070550, RRID:CVCL_Z833

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_Z833

Proper Citation: ECACC Cat# 90070550, RRID:CVCL_Z833

Description: Cell line Kc is a Spontaneously immortalized cell line with a species of origin *Drosophila melanogaster* (Fruit fly)

Sex: Female

Defining Citation: [PMID:811480](#), [PMID:3084259](#), [PMID:5577860](#), [PMID:24434506](#)

Comments: Group: Insect cell line.

Category: Spontaneously immortalized cell line

Organism: *Drosophila melanogaster* (Fruit fly)

Name: Kc

Synonyms: KC, K C

Cross References: BTO:BTO_0000382, CLO:CLO_0007079, EFO:EFO_0002068, CLDB:cl3011, ECACC:90070550, FlyBase_Cell_line:FBtc0000998, FlyBase_Cell_line:FBtc9000002, Wikidata:Q54899590

ID: CVCL_Z833

Vendor: ECACC

Catalog Number: 90070550

Hierarchy: cvcl_z832

Record Creation Time: 20220427T220658+0000

Ratings and Alerts

No rating or validation information has been found for Kc.

No alerts have been found for Kc.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Drewell RA, et al. (2025) Identification of novel components of the retinal determination gene network in Drosophila cell lines. Open biology, 15(7), 250012.

Drewell RA, et al. (2024) Transcription factor expression landscape in Drosophila embryonic cell lines. BMC genomics, 25(1), 307.

Ren C, et al. (2024) Two transcriptional cascades orchestrate cockroach leg regeneration. Cell reports, 43(3), 113889.

Klonaros D, et al. (2023) Transcriptome profile in Drosophila Kc and S2 embryonic cell lines. G3 (Bethesda, Md.), 13(5).

Li Y, et al. (2022) Bioinformatic analysis and antiviral effect of Periplaneta americana defensins. Virus research, 308, 198627.

Sendinc E, et al. (2019) PCIF1 Catalyzes m6Am mRNA Methylation to Regulate Gene Expression. Molecular cell, 75(3), 620.