

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

HCmel1274

RRID:CVCL_B0CF

Type: Cell Line

Proper Citation

ATCC Cat# CRL-3475, RRID:CVCL_B0CF

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_B0CF

Proper Citation: ATCC Cat# CRL-3475, RRID:CVCL_B0CF

Description: Cell line HCmel1274 is a Cancer cell line with a species of origin Mus musculus (Mouse)

Sex: Female

Disease: Mouse melanoma

Defining Citation: [PMID:32284588](#)

Category: Cancer cell line

Organism: Mus musculus (Mouse)

Name: HCmel1274

Synonyms: Melanoma model 3, M3

Cross References: ATCC:CRL-3475, GEO:GSM4301284, Wikidata:Q108820427

ID: CVCL_B0CF

Vendor: ATCC

Catalog Number: CRL-3475

Record Creation Time: 20220427T220320+0000

Record Last Update: 20260905T180223+0000

Ratings and Alerts

No rating or validation information has been found for HCmel1274.

No alerts have been found for HCmel1274.

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](#) .

Hadjigeorgiou AG, et al. (2025) Mathematical Modeling and Association Analysis Decipher the Impact of the Gut Microbiome on Cancer Immunotherapy. Cancer research, 85(16), 3139.

Cole AC, et al. (2025) Adoptively transferred Th17 cells cooperate with host B cells to achieve durable tumor immunity. Cancer cell, 43(9), 1697.