

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

Mel-57

RRID:CVCL_4454

Type: Cell Line

Proper Citation

RRID:CVCL_4454

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_4454

Proper Citation: RRID:CVCL_4454

Description: Cell line Mel-57 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Melanoma

Defining Citation: [PMID:1918136](#), [PMID:2060184](#), [PMID:3485457](#)

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: Mel-57

Synonyms: Mel 57, MEL 57, Mel57

Cross References: BTO:BTO_0002804, Wikidata:Q54905073

ID: CVCL_4454

Record Creation Time: 20220427T220802+0000

Record Last Update: 20260905T181133+0000

Ratings and Alerts

No rating or validation information has been found for Mel-57.

No alerts have been found for Mel-57.

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](#) .

Zhang P, et al. (2024) Acquired and intrinsic resistance to vemurafenib in BRAFV600E - driven melanoma brain metastases. FEBS open bio, 14(1), 96.

de Gooijer MC, et al. (2021) ATP-binding cassette transporters restrict drug delivery and efficacy against brain tumors even when blood-brain barrier integrity is lost. Cell reports. Medicine, 2(1), 100184.