

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

OCM-3

RRID:CVCL_6937

Type: Cell Line

Proper Citation

RRID:CVCL_6937

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_6937

Proper Citation: RRID:CVCL_6937

Description: Cell line OCM-3 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Cutaneous melanoma

Defining Citation: [PMID:16772116](#), [PMID:18689700](#), [PMID:19340423](#), [PMID:22236444](#), [PMID:23851445](#)

Comments: Population: Caucasian., From: Kan-Mitchell, June; Wayne State University; Detroit; USA., Problematic cell line: Contaminated. Shown to be a SK-MEL-28 derivative (PubMed=22236444 and STR profile from PubMed=18689700). Originally thought to originate from an uveal melanoma..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: OCM-3

Synonyms: OCM3, Ocm3, ocm-3

Cross References: BioSample:SAMN06481119, cancercellines:CVCL_6937, Cosmic:916142, Cosmic:1320369, Cosmic:1628409, Cosmic:2163831, ESTDAB:ESTDAB-129, Wikidata:Q54931808

ID: CVCL_6937

Hierarchy: cvcl_0526

Record Creation Time: 20220427T221356+0000

Record Last Update: 20260815T235420+0000

Ratings and Alerts

No rating or validation information has been found for OCM-3.

Warning: Problematic cell line: Contaminated. Shown to be a SK-MEL-28 derivative (PubMed=22236444 and STR profile from PubMed=18689700). Originally thought to originate from an uveal melanoma.

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00503.

Population: Caucasian., From: Kan-Mitchell, June; Wayne State University; Detroit; USA., Problematic cell line: Contaminated. Shown to be a SK-MEL-28 derivative (PubMed=22236444 and STR profile from PubMed=18689700). Originally thought to originate from an uveal melanoma..

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 [dkNET](#) .

Szabó I, et al. (2024) Targeting the Melanocortin 1 Receptor in Melanoma: Biological Activity of γ -MSH-Peptide Conjugates. International journal of molecular sciences, 25(2).

Lapadula D, et al. (2023) IGF1R Inhibition Enhances the Therapeutic Effects of Gq/11 Inhibition in Metastatic Uveal Melanoma Progression. Molecular cancer therapeutics, 22(1), 63.