Resource Summary Report

Generated by dkNET on Aug 5, 2026

MNT-1

RRID:CVCL_5624
Type: Cell Line

Proper Citation

RRID:CVCL_5624

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_5624

Proper Citation: RRID:CVCL_5624

Description: Cell line MNT-1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Sex unspecified

Disease: Melanoma

Defining Citation: PMID:1701342, PMID:1706743, PMID:11266471, PMID:12417263, PMID:25950383, PMID:28940687

Comments: Virology: Susceptible to infection by human metapneumovirus (MNPV) (PubMed=28940687)., Characteristics: Highly pigmented.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: MNT-1

Synonyms: MNT1, MNT

Cross References: BTO:BTO_0002946, EFO:EFO_0022406, ATCC:CRL-3450, Wikidata:Q54906273

ID: CVCL_5624

Record Creation Time: 20220427T220816+0000

Record Last Update: 20260802T002331+0000

Ratings and Alerts

No rating or validation information has been found for MNT-1.

No alerts have been found for MNT-1.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Chemla Y, et al. (2026) HLA export by melanoma cells decoys cytotoxic T cells to promote immune evasion. Cell, 189(1), 233.

Kaelin CB, et al. (2025) Molecular and genetic characterization of sex-linked orange coat color in the domestic cat. Current biology : CB, 35(12), 2826.

da Silva IV, et al. (2024) Blockage of aquaporin-3 peroxiporin activity by organogold compounds affects melanoma cell adhesion, proliferation and migration. The Journal of physiology.

Zaman A, et al. (2021) Exocyst protein subnetworks integrate Hippo and mTOR signaling to promote virus detection and cancer. Cell reports, 36(5), 109491.

Pimp??o C, et al. (2020) The Aquaporin-3-Inhibiting Potential of Polyoxotungstates. International journal of molecular sciences, 21(7).

Malcov-Brog H, et al. (2018) UV-Protection Timer Controls Linkage between Stress and Pigmentation Skin Protection Systems. Molecular cell, 72(3), 444.

Bekeschus S, et al. (2018) Hmox1 Upregulation Is a Mutual Marker in Human Tumor Cells Exposed to Physical Plasma-Derived Oxidants. Antioxidants (Basel, Switzerland), 7(11).