

Resource Summary Report

Generated by [RRID](#) on Sep 4, 2026

[A375-MA2](#)

RRID:CVCL_X495

Type: Cell Line

Proper Citation

RRID:CVCL_X495

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_X495

Proper Citation: RRID:CVCL_X495

Description: Cell line A375-MA2 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Amelanotic melanoma

Defining Citation: [PMID:18505921](#)

Comments: Characteristics: Metastatic. Derived by intravenous injection of parental cells into nude mice and harvesting of the mung metastases., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: A375-MA2

Synonyms: A375-M2, MA-2

Cross References: ATCC:CRL-3223, cancercelllines:CVCL_X495, Wikidata:Q54606804

ID: CVCL_X495

Hierarchy: cvcl_x494

Record Creation Time: 20220427T215106+0000

Record Last Update: 20260904T021135+0000

Ratings and Alerts

No rating or validation information has been found for A375-MA2.

No alerts have been found for A375-MA2.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Richmond G, et al. (2026) Large extracellular vesicles regulate endothelial angiogenic potential via paracrine and autocrine signaling. The Journal of biological chemistry, 302(3), 111193.

Kar N, et al. (2025) The activation of INF2 by Piezo1/Ca²⁺ is required for mesenchymal-to-amoeboid transition in confined environments. Current biology : CB, 35(8), 1791.

Wang D, et al. (2025) The mechanosensitive channel ELKIN1 regulates cellular adaptations to simulated microgravity. NPJ microgravity, 11(1), 10.

O'Donnell BL, et al. (2025) Novel Pannexin 1 isoform is increased in cancer. bioRxiv : the preprint server for biology.

Richmond G, et al. (2025) Large extracellular vesicles regulate endothelial angiogenic potential via paracrine and autocrine signaling. bioRxiv : the preprint server for biology.

Tagore M, et al. (2023) GABA Regulates Electrical Activity and Tumor Initiation in Melanoma. Cancer discovery, 13(10), 2270.

Clancy JW, et al. (2022) Recruitment of DNA to tumor-derived microvesicles. Cell reports, 38(9), 110443.

Chava S, et al. (2022) Co-targeting of specific epigenetic regulators in combination with CDC7 potently inhibit melanoma growth. iScience, 25(8), 104752.