

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

518A2

RRID:CVCL_UM77

Type: Cell Line

Proper Citation

RRID:CVCL_UM77

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_UM77

Proper Citation: RRID:CVCL_UM77

Description: Cell line 518A2 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Sex unspecified

Disease: Melanoma

Defining Citation: [PMID:10070891](#), [PMID:25502142](#)

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: 518A2

Synonyms: 518.A2

Cross References: cancercellines:CVCL_UM77, ChEMBL-Cells:ChEMBL4483167, ChEMBL-Targets:ChEMBL4483222, Cosmic:1418466, GEO:GSM1507935, IARC_TP53:10952, PubChem_Cell_line:CVCL_UM77, Wikidata:Q93307666

ID: CVCL_UM77

Record Creation Time: 20220427T215055+0000

Record Last Update: 20260905T184330+0000

Ratings and Alerts

No rating or validation information has been found for 518A2.

No alerts have been found for 518A2.

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](#) .

Tobias J, et al. (2024) Phase II Trial of HER-Vaxx, a B-cell Peptide-Based Vaccine, in HER2-Overexpressing Advanced Gastric Cancer Patients Under Platinum-Based Chemotherapy (HERIZON). Clinical cancer research : an official journal of the American Association for Cancer Research, 30(18), 4044.

Wiedermann U, et al. (2021) Clinical and Immunologic Responses to a B-Cell Epitope Vaccine in Patients with HER2/neu-Overexpressing Advanced Gastric Cancer-Results from Phase Ib Trial IMU.ACS.001. Clinical cancer research : an official journal of the American Association for Cancer Research, 27(13), 3649.