

# Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

## OPM-1

RRID:CVCL\_5210

Type: Cell Line

### Proper Citation

RRID:CVCL\_5210

### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_5210](https://web.expasy.org/cellosaurus/CVCL_5210)

**Proper Citation:** RRID:CVCL\_5210

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

**Sex:** Female

**Disease:** Plasma cell myeloma

**Defining Citation:** [PMID:3926660](#), [PMID:10087940](#), [PMID:10936422](#), [PMID:11157491](#), [PMID:17692805](#), [PMID:18647998](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:32123307](#)

**Comments:** Characteristics: Produces Ig lambda., Population: Japanese., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

**Category:** Cancer cell line

**Organism:** Homo sapiens (Human)

**Name:** OPM-1

**Synonyms:** OPM1

**Cross References:** BioSample:SAMN10989618, cancercellines:CVCL\_5210, Cell\_Model\_Passport:SIDM00456, Cosmic:720768, Cosmic:2081431, Cosmic:2367299, DepMap:ACH-000057, Lonza:28, Wikidata:Q54936481

**ID:** CVCL\_5210

**Record Creation Time:** 20220427T221359+0000

**Record Last Update:** 20260905T181958+0000

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## Ratings and Alerts

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

No alerts have been found for OPM-1.

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## Data and Source Information

**Source:** [CelloSaurus](#)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Cholujova D, et al. (2026) Anti-myeloma activity of the CXCR4 antagonist WZ811. Journal of molecular medicine (Berlin, Germany), 104(1), 45.

Zhang P, et al. (2025) Systematic evaluation of GAPs and GEFs identifies a targetable dependency for hematopoietic malignancies. Cancer discovery.

Steinberger J, et al. (2019) Tracing MYC Expression for Small Molecule Discovery. Cell chemical biology, 26(5), 699.